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

(10) **Patent No.:** **US D784,507 S**

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- (54) **AIR CONDITIONER**
- (71) Applicant: **SAMSUNG ELECTRONICS CO., LTD.**, Suwon-si (KR)
- (72) Inventors: **Seok-Woo Kim**, Seoul (KR);
Dong-Hyuk Uim, Seoul (KR);
Sang-Hun Yoon, Seoul (KR);
Cheol-Yeon Jo, Seoul (KR)
- (73) Assignee: **SAMSUNG ELECTRONICS CO., LTD.**, Suwon-si, Gyeonggi-Do (KR)

4,394,111	A	*	7/1983	Wiese	.....	F24F 13/20
						165/122
D275,030	S	*	8/1984	Bowen	.....	D23/351
D306,642	S	*	3/1990	Chang	.....	D23/351
D372,525	S	*	8/1996	Turcotte	.....	D23/351
D383,200	S	*	9/1997	Hancock	.....	D23/351
D433,111	S	*	10/2000	Wright	.....	D23/351
D532,887	S	*	11/2006	David	.....	D23/351
D534,259	S	*	12/2006	David	.....	D23/351
D534,260	S	*	12/2006	David	.....	D23/351
D534,630	S	*	1/2007	David	.....	D23/351
D534,632	S	*	1/2007	David	.....	D23/351

(Continued)

(**) Term: **15 Years**

Primary Examiner — George D. Kirschbaum

Assistant Examiner — Natasha Vujcic

(21) Appl. No.: **29/558,565**

(74) *Attorney, Agent, or Firm* — Cantor Colburn LLP

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(57) **CLAIM**

(30) **Foreign Application Priority Data**

The ornamental design for an air conditioner, as shown and described.

Nov. 12, 2015 (KR) 30-2015-0056884

(51) **LOC (10) Cl.** **23-04**

DESCRIPTION

(52) **U.S. Cl.**

USPC **D23/351**

(58) **Field of Classification Search**

USPC D23/333, 335, 341, 342, 351, 353, 354,
D23/355, 356, 359, 364, 365, 370, 385,
D23/386, 388, 393

CPC F24F 1/00; F24F 1/0007; F24F 1/02; F24F
1/08; F24F 1/42; F24F 1/56; F24F 1/60;
F24F 3/044; F24F 3/048; F24F 3/16;
F24F 7/00; F24F 7/04; F24F 12/001;
F24F 12/006

See application file for complete search history.

FIG. 1 is a perspective view of an air conditioner showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left-side view thereof;
FIG. 5 is a right-side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is an enlarged view of the encircled portion 8 of FIG. 1; and,
FIG. 9 is an enlarged view of the encircled portion 9 of FIG. 4.

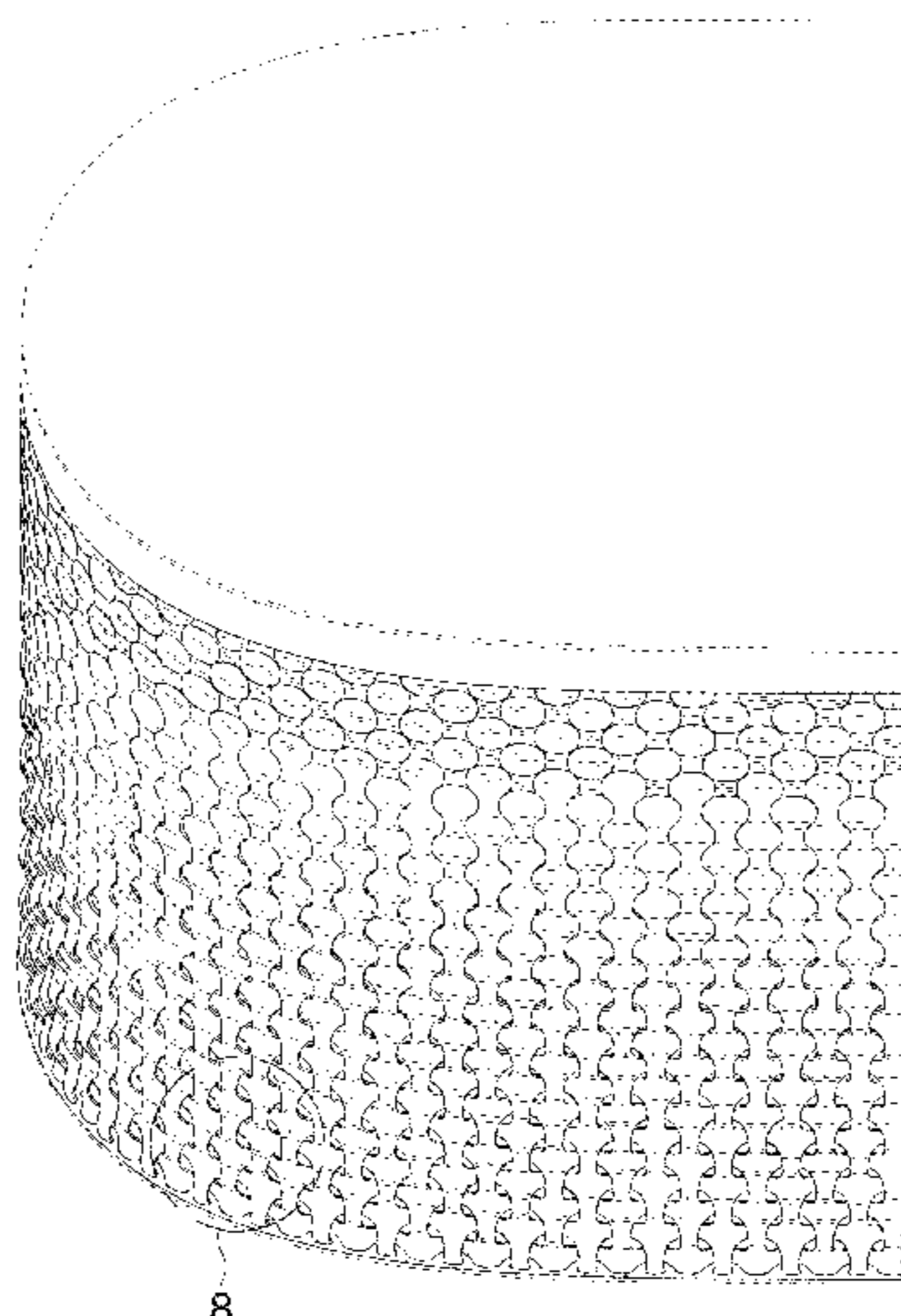
(56) **References Cited**

U.S. PATENT DOCUMENTS

D143,161	S	*	12/1945	Peck	.....	D23/351
D230,153	S	*	1/1974	Hoyle et al.	.....	D23/351
4,321,803	A	*	3/1982	Smith	.....	F24F 1/06
						165/125

The broken lines illustrating portions of the air conditioner form no part of the claimed design.
The dot-dash broken lines encircling portions of the claimed design that are illustrated in enlargements form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D534,633	S	*	1/2007	David	.....	D23/351
D534,634	S	*	1/2007	David	.....	D23/351
D534,635	S	*	1/2007	David	.....	D23/351
D534,636	S	*	1/2007	David	D23/351
D534,637	S	*	1/2007	David	D23/351

* cited by examiner

FIG. 1

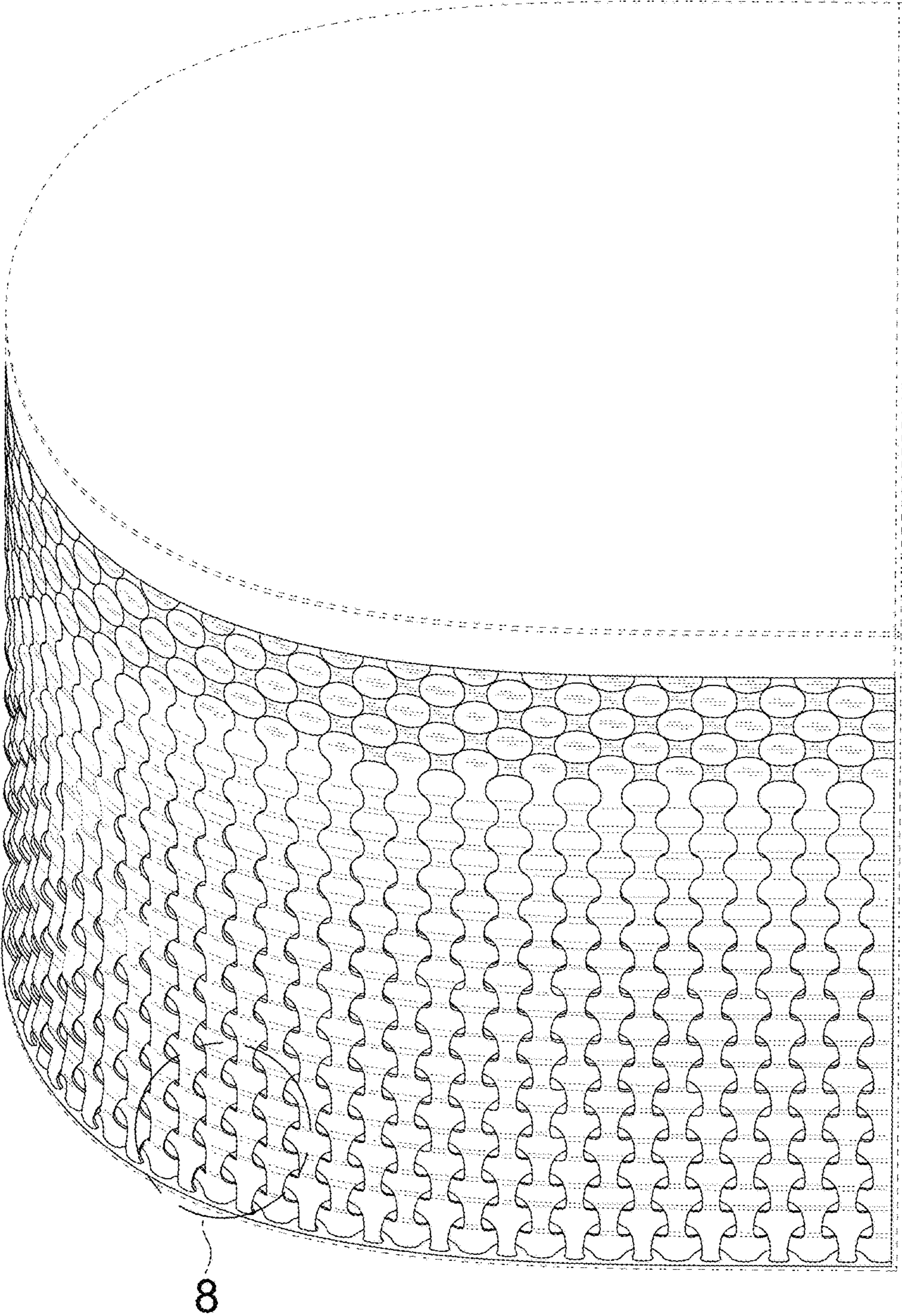


FIG. 2

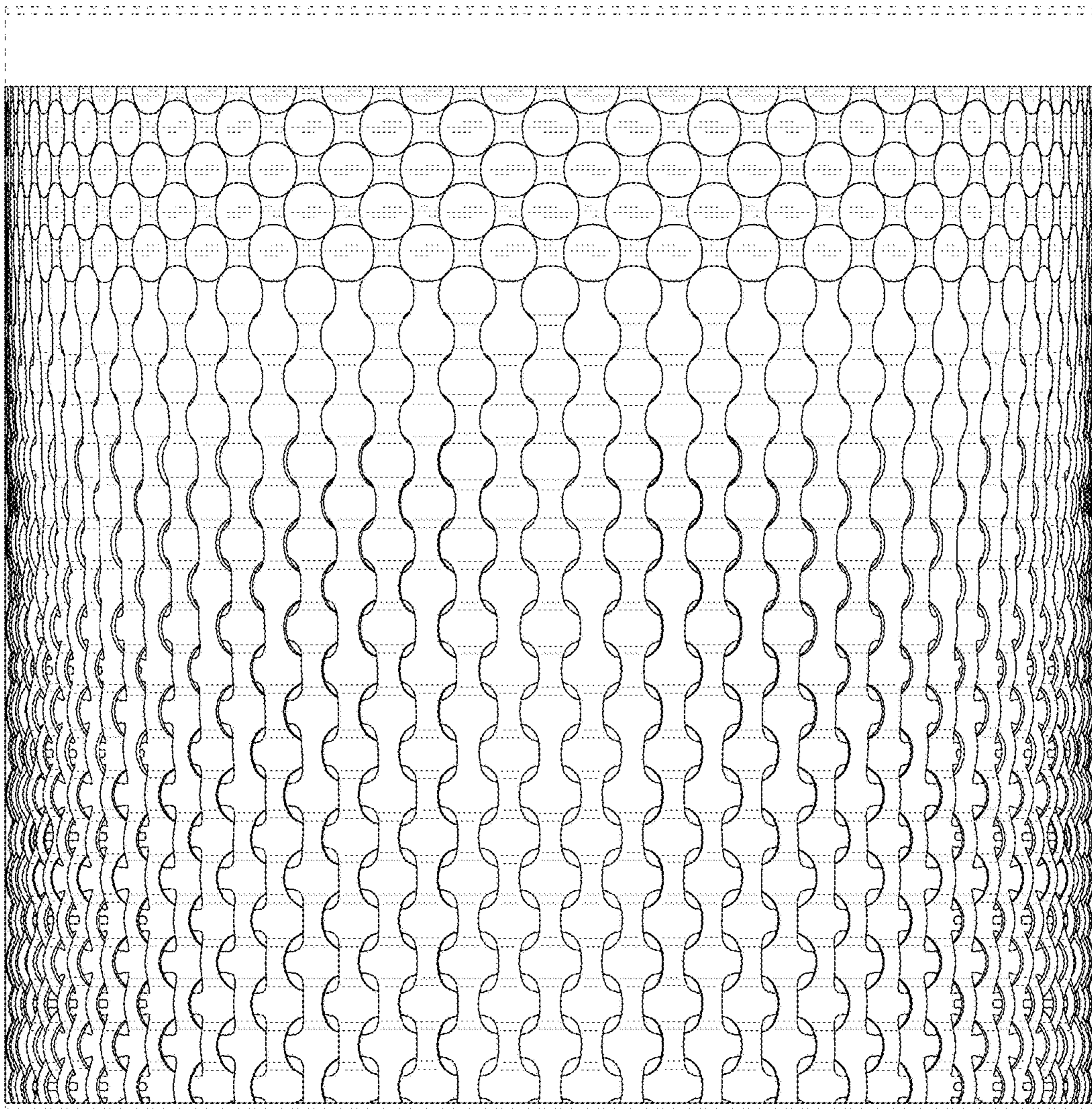


FIG. 3

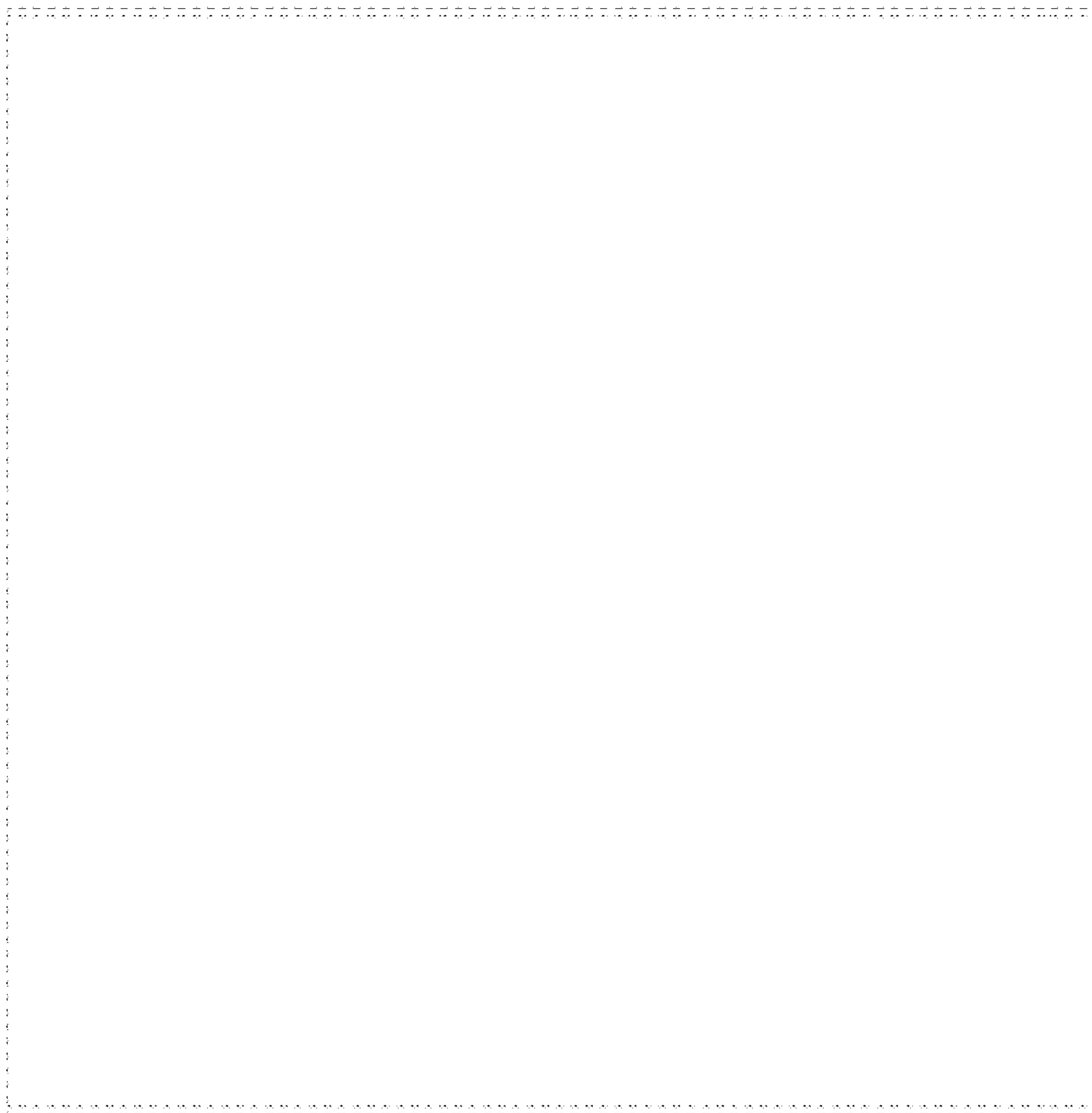
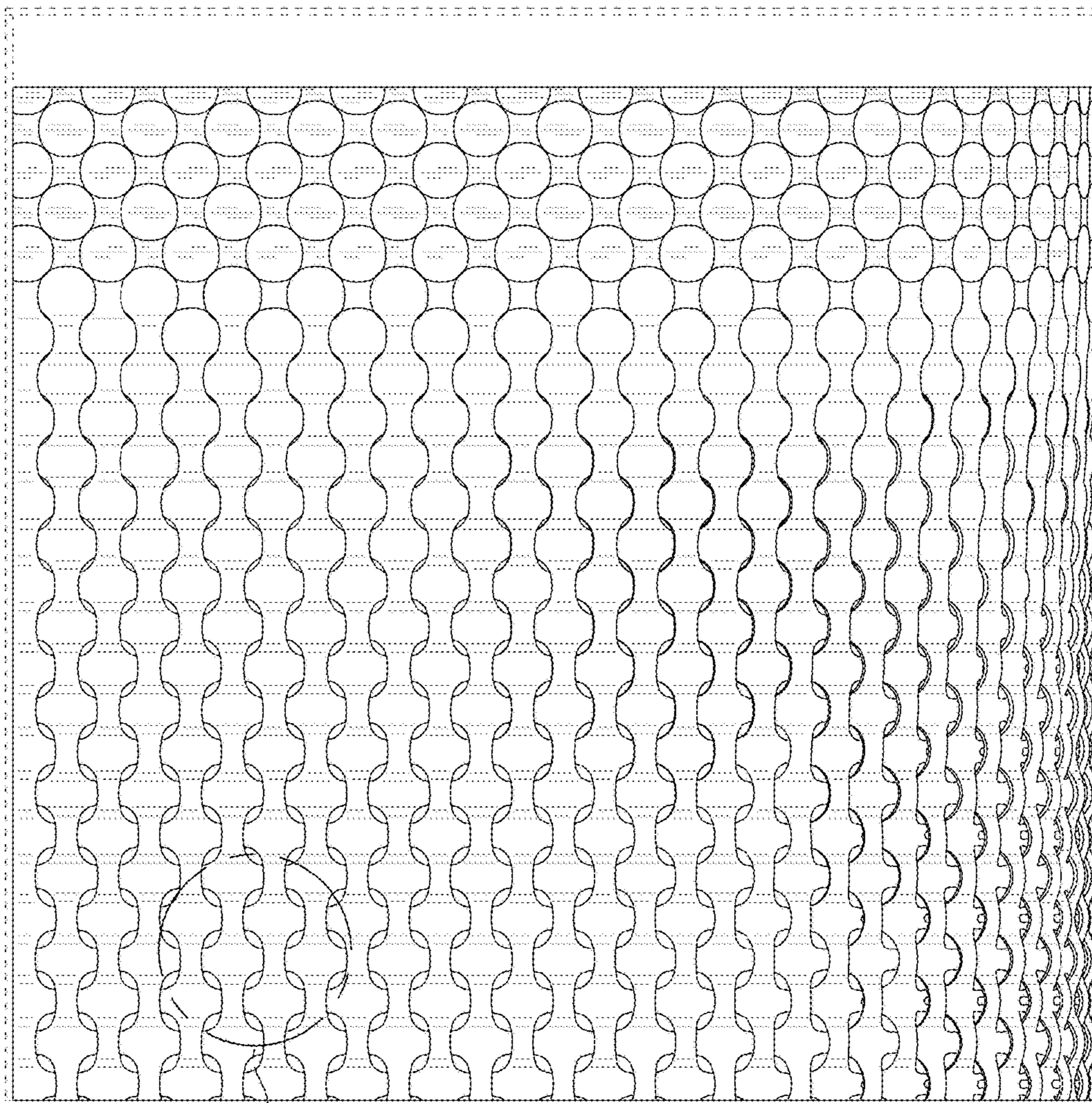


FIG. 4



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FIG. 5

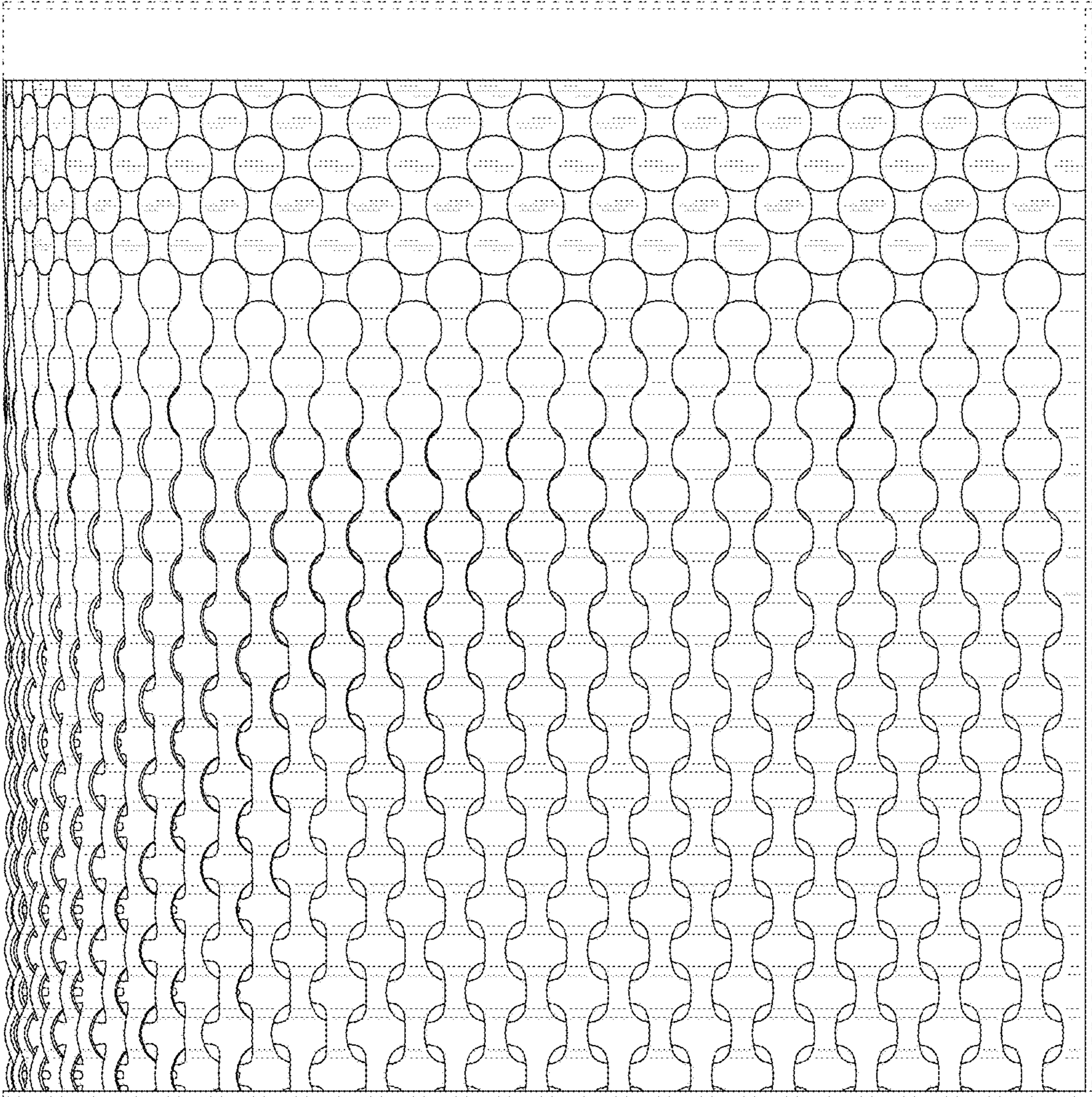


FIG. 6

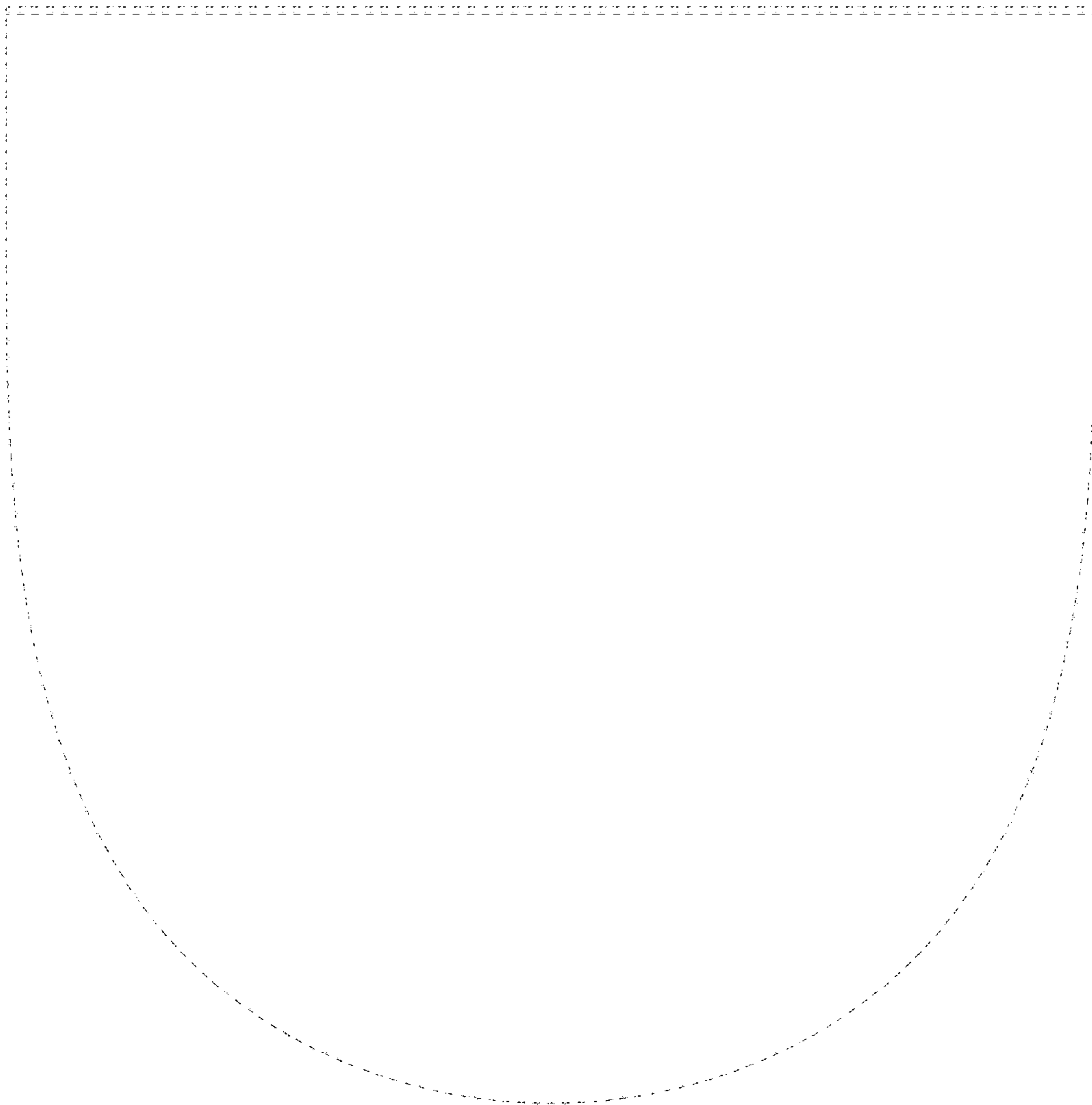


FIG. 7

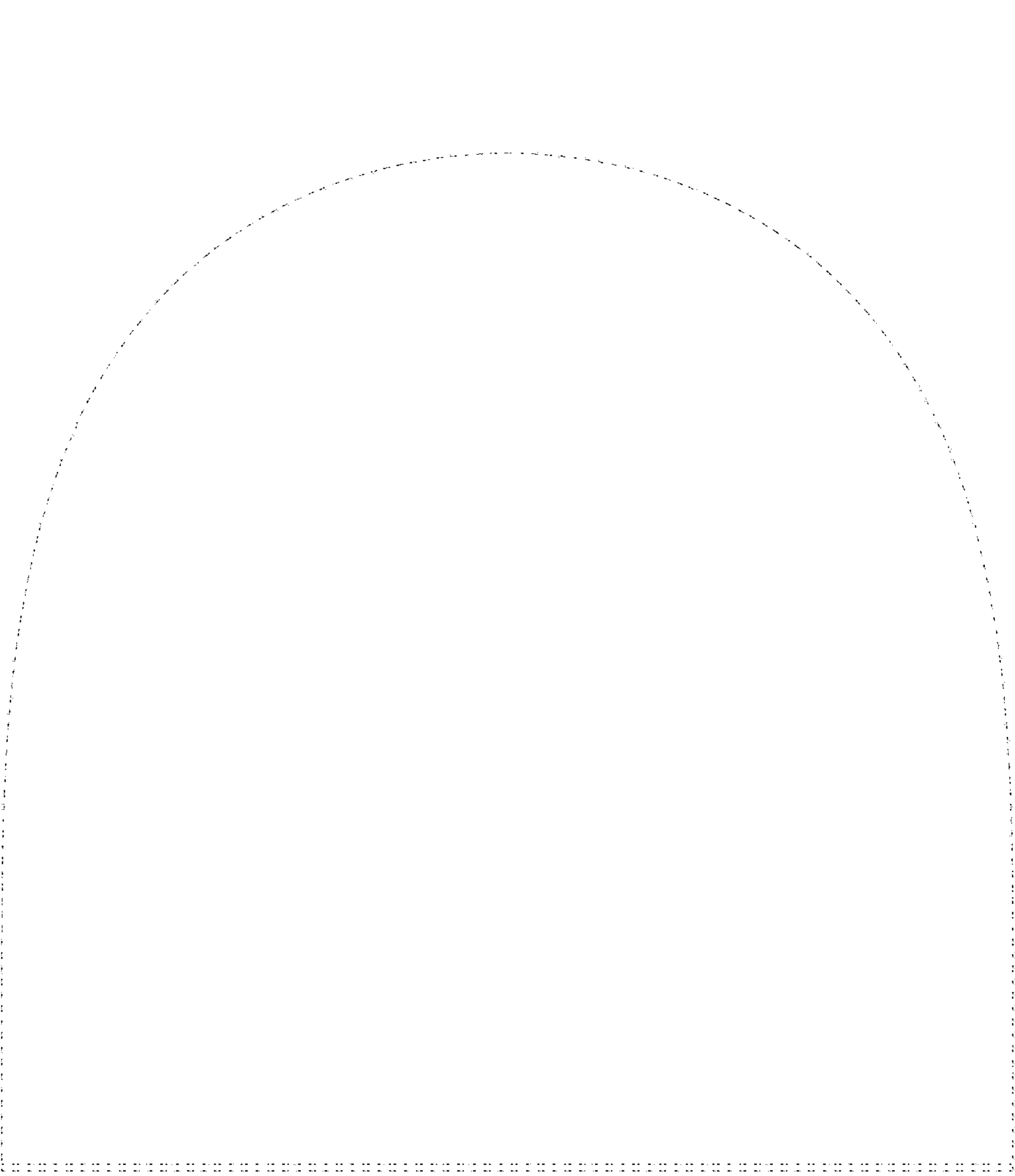


FIG. 8

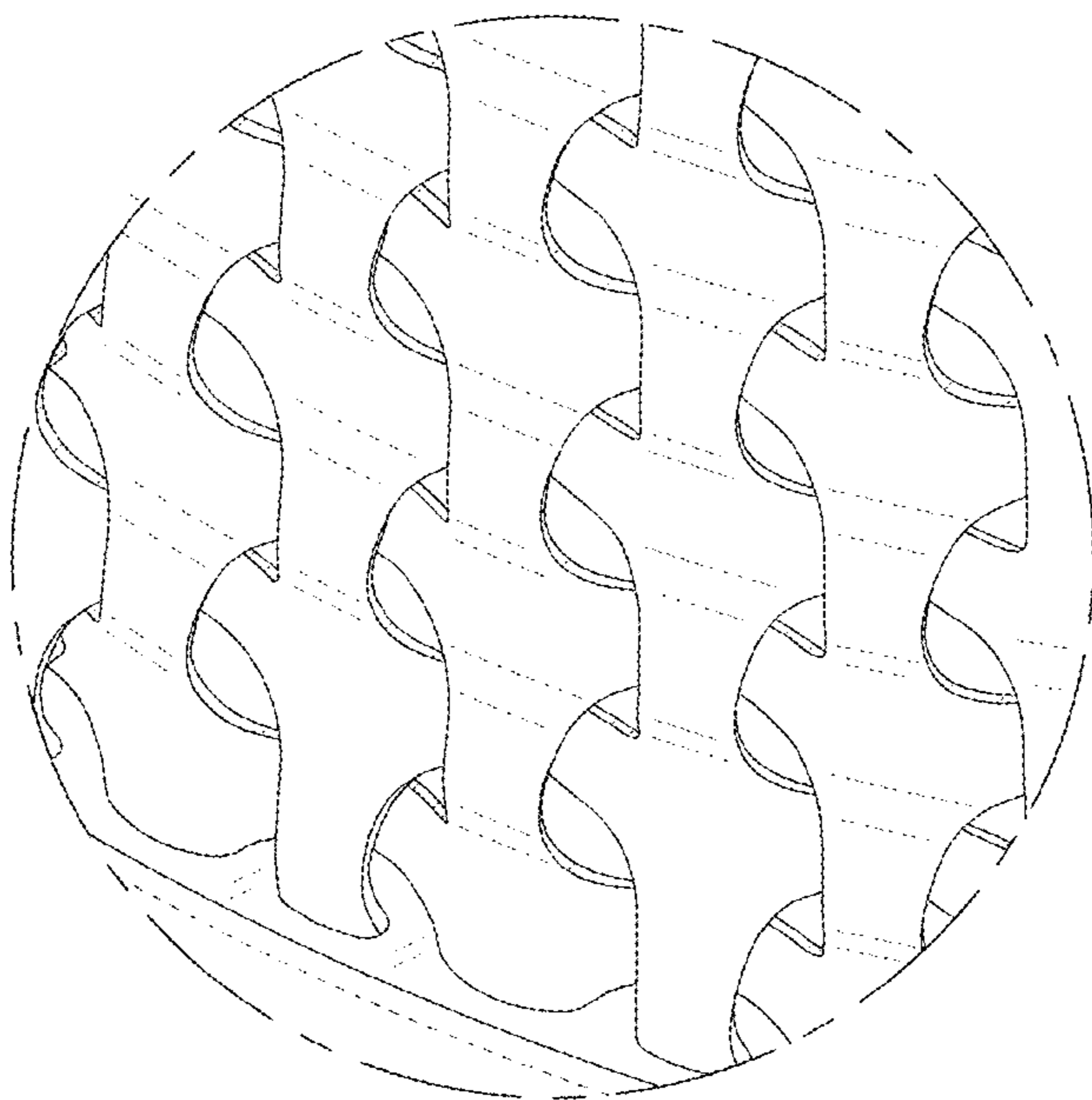


FIG. 9

