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(12) **United States Design Patent** (10) **Patent No.:** **US D860,171 S**
Schmiedbauer (45) **Date of Patent:** **** Sep. 17, 2019**

(54) **LOUDSPEAKER**

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

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Related U.S. Application Data

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(51) **LOC (12) Cl.** **14-01**

(52) **U.S. Cl.**
USPC **D14/219**; D14/216

(58) **Field of Classification Search**
USPC D14/167, 168, 170–172, 188, 194–196, D14/204, 207, 209.1, 210–216, 219, 221, D14/222, 224, 239, 496; D7/697; D34/28, 29

CPC B60R 11/0217; G06F 1/1688; G10K 9/22; G10K 11/004; H03F 1/327; H04M 1/03; H04M 1/035; H04N 5/642; H04N 21/4852; H04R 1/02; H04R 1/06; H04R 1/021; H04R 1/025; H04R 1/026; H04R 1/028; H04R 1/105; H04R 1/323; H04R 1/403; H04R 1/2803; H04R 1/2834; H04R 5/02; H04R 7/20; H04R 9/06; H04R 9/025; H04R 2201/021; H04R 2400/00; H04R 2400/07; H04R 2499/11; H04R 2499/13; H04R 2499/15; H04S 3/00; H04S 7/30

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,114,459	A *	10/1914	Fritts	F04D 29/703
				416/247 R
D53,684	S *	8/1919	Kuhn et al.	D23/335
D54,887	S *	4/1920	Boyd	D23/335
D74,676	S *	3/1928	Keiper	F04D 29/703
				D23/335
D76,548	S *	10/1928	McCormick	D23/335
D157,512	S *	2/1950	Pass	D23/335
D159,889	S *	8/1950	Bourner	D23/335
D186,865	S *	12/1959	Ortiz et al.	D23/335
D244,293	S *	5/1977	Carluccio	D23/351
D315,736	S *	3/1991	Takagi	D14/172
D476,404	S *	6/2003	Chen	D23/341

(Continued)

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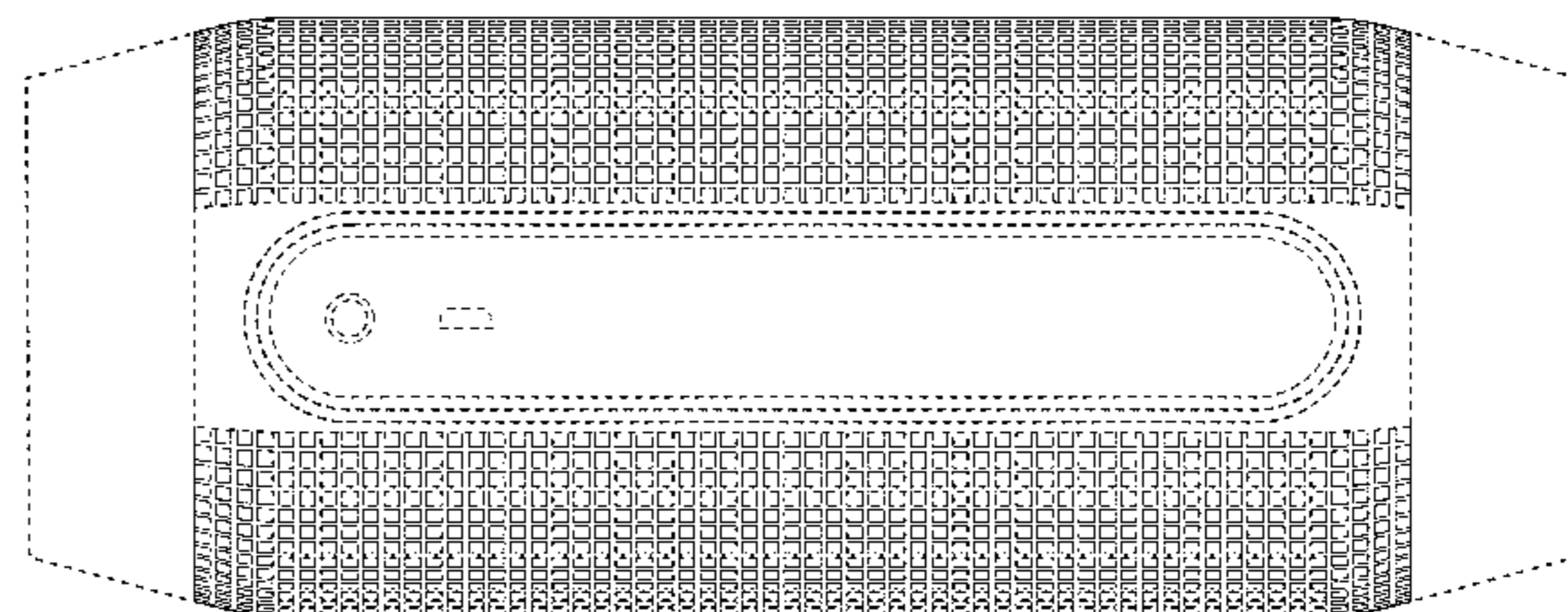
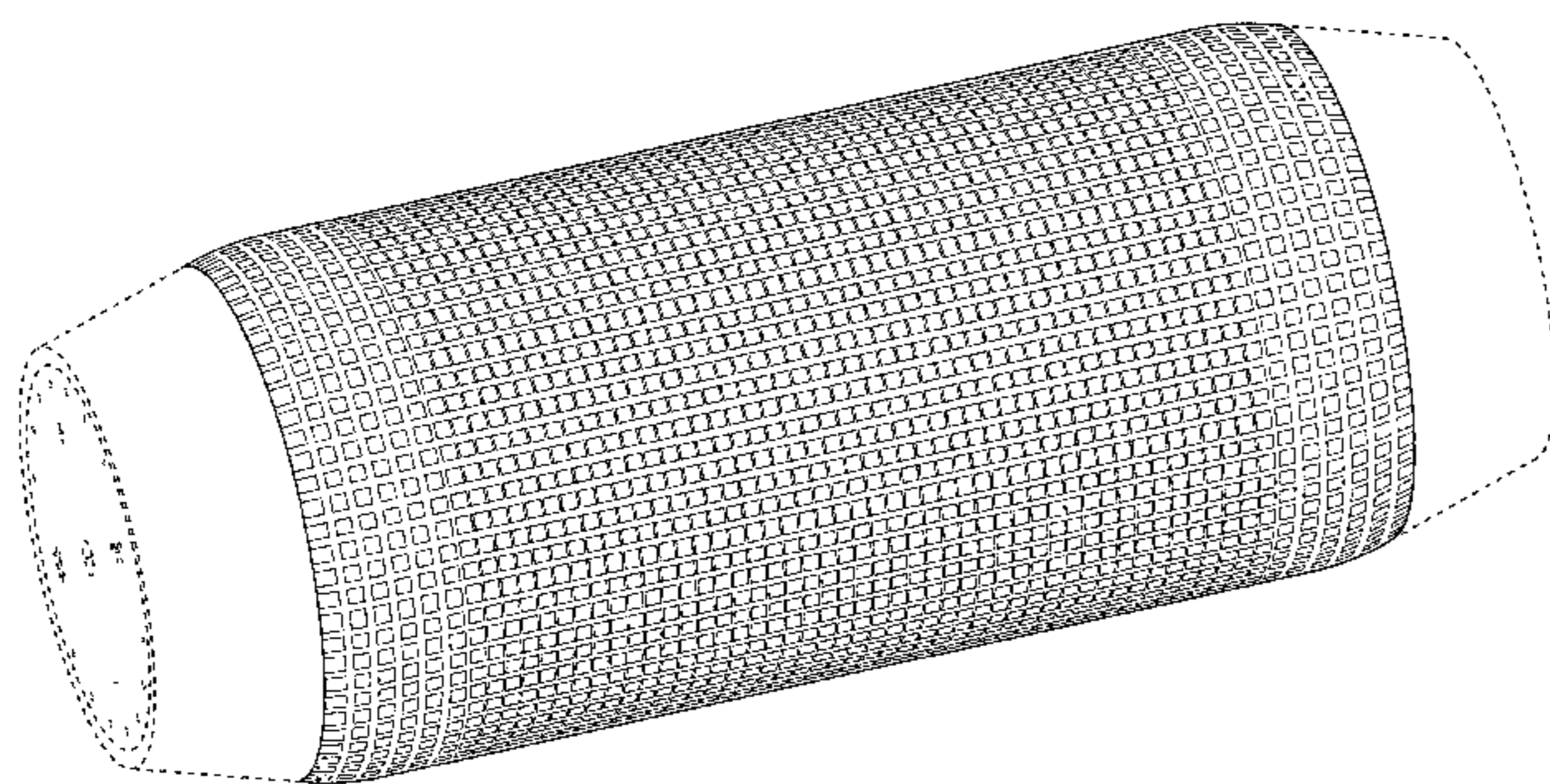
(57) **CLAIM**

The ornamental design for a loudspeaker, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a loudspeaker showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is an end elevational view of one end thereof; and,
FIG. 7 is an end elevational view of the opposite end thereof.
The broken lines immediately adjacent the claimed solid line areas represent the bounds of the claimed design while all other broken lines are included for the purpose of illustrating portions of the loudspeaker; the broken lines form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D508,561	S *	8/2005	Raspotnig	D23/393
D511,338	S *	11/2005	Hirano	D14/168
D551,656	S	9/2007	Ritsher et al.	
D555,636	S	11/2007	Chen et al.	
D571,359	S	6/2008	Chang	
D611,450	S	3/2010	Miyazaki	
7,716,808	B2 *	5/2010	Hutt	B60R 11/0223 156/250
D619,119	S	7/2010	Graber	
D644,206	S	8/2011	Ponnert	
D661,687	S	6/2012	Yoshiizumi	
D716,271	S *	10/2014	Kang	D14/214
D722,595	S	2/2015	Mackiewicz et al.	
D726,155	S	4/2015	Cheng et al.	
D726,684	S *	4/2015	Schmiedbauer	D14/210
D727,298	S	4/2015	Chang	
D731,463	S	6/2015	Ho	
D734,741	S	7/2015	Brunner et al.	
D737,246	S	8/2015	Billington	
D737,248	S	8/2015	Billington	
D739,386	S *	9/2015	Gattinger	D14/210
D768,598	S *	10/2016	Skelton	D14/203.1
D818,992	S *	5/2018	Marks	D14/222
D828,856	S *	9/2018	Langhammer	D14/496
D834,558	S *	11/2018	Klosowski	D14/210
D842,276	S *	3/2019	Brunner	D14/219
D843,342	S *	3/2019	Yashiro	D14/205
D843,973	S *	3/2019	Klosowski	D14/216
2014/0079267	A1	3/2014	Lyons et al.	

* cited by examiner

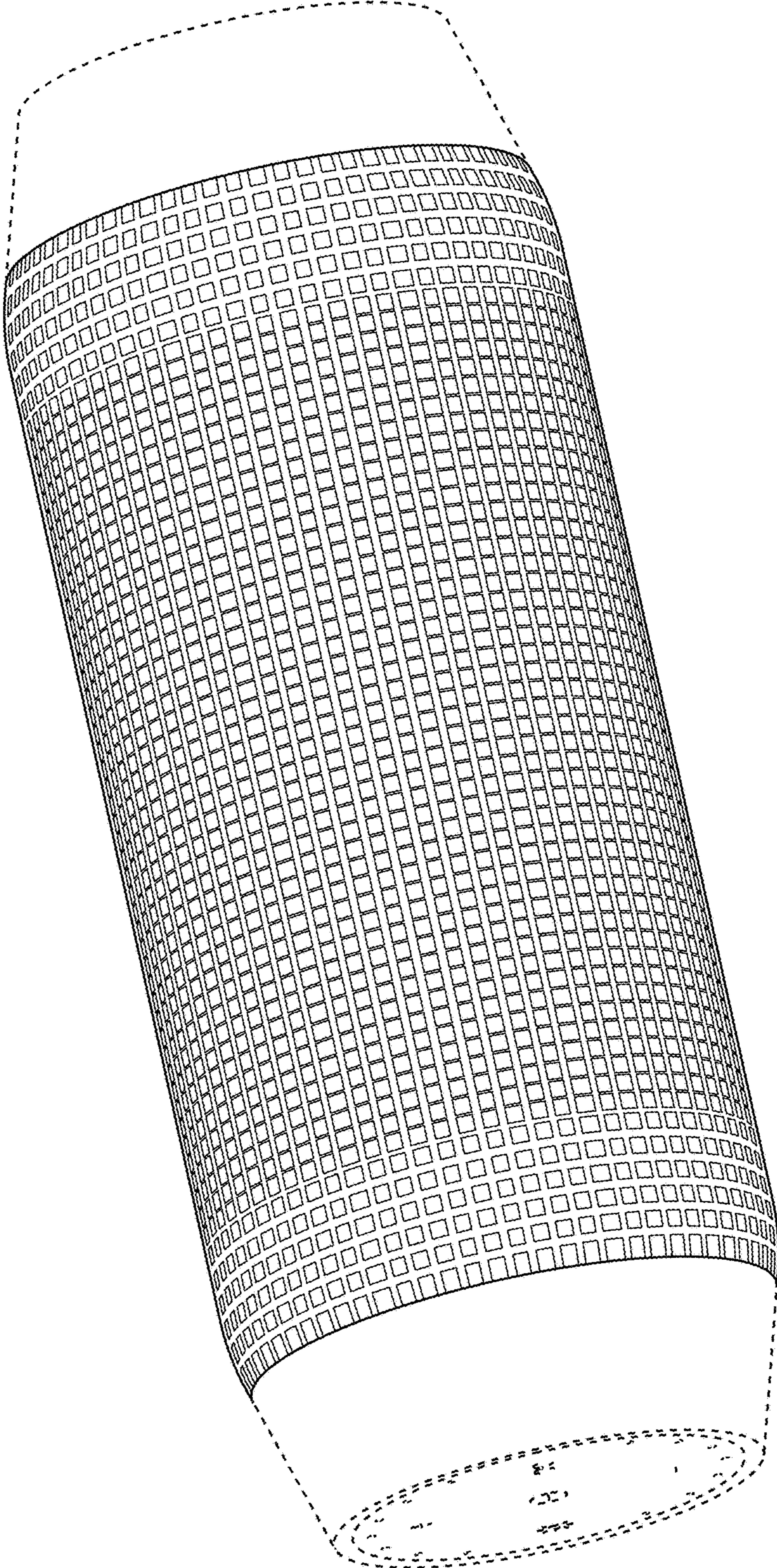


FIG. 1

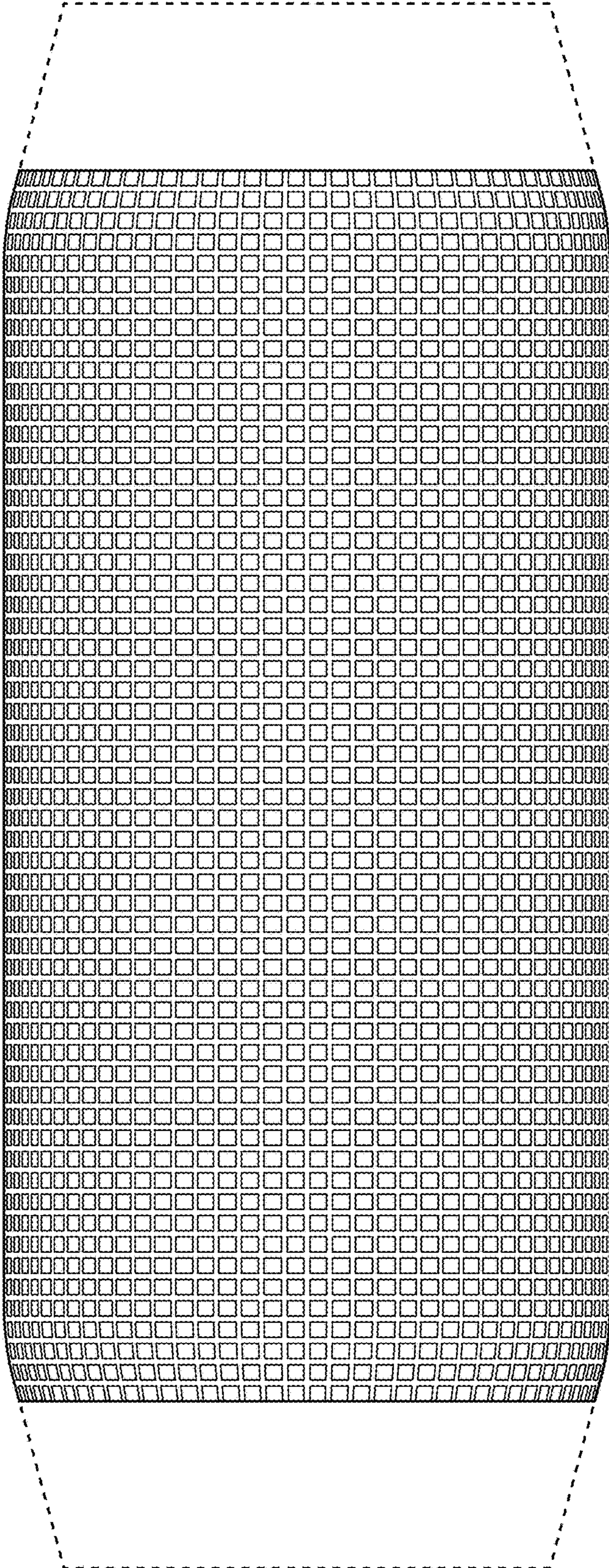


FIG. 2

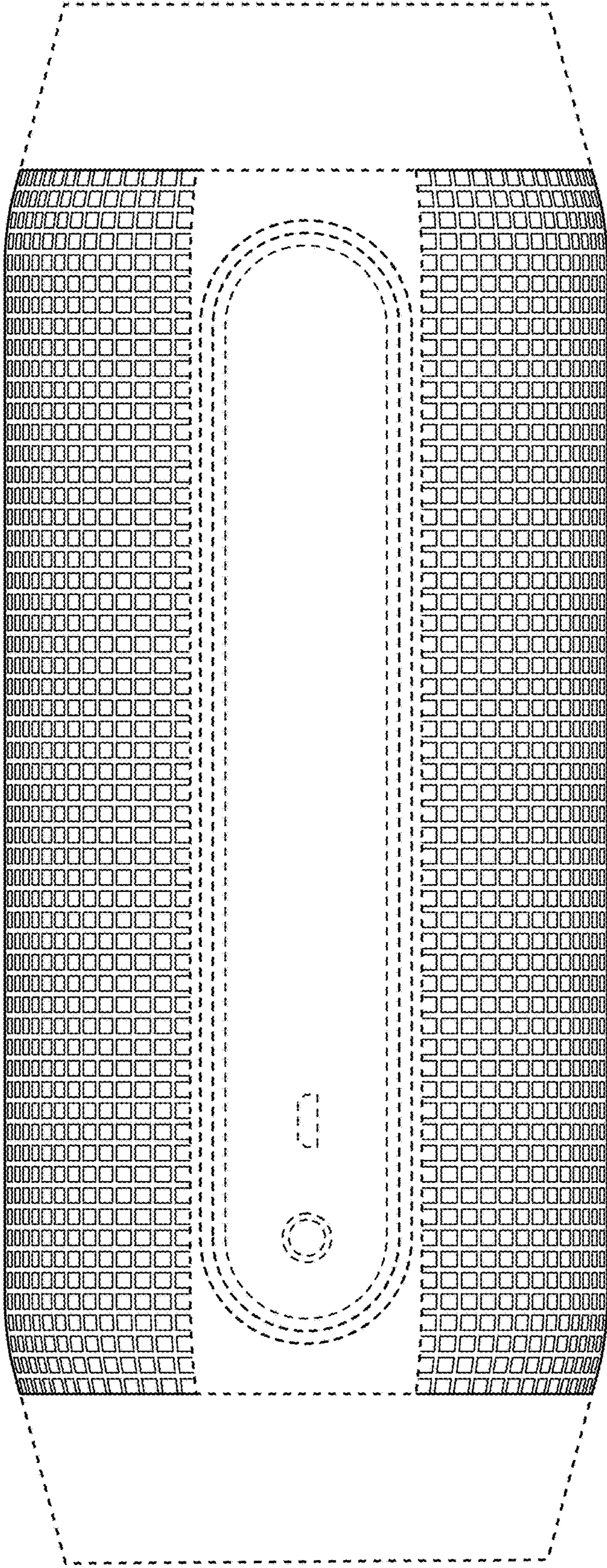


FIG. 3

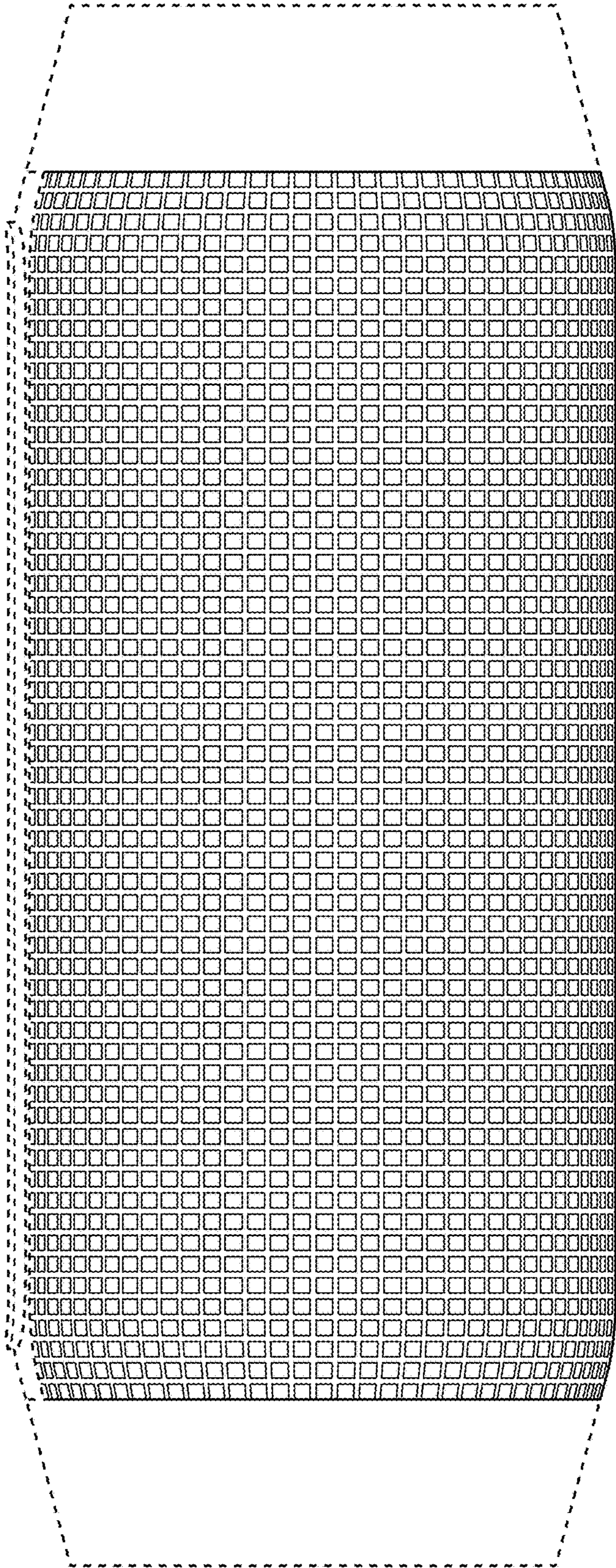


FIG. 4

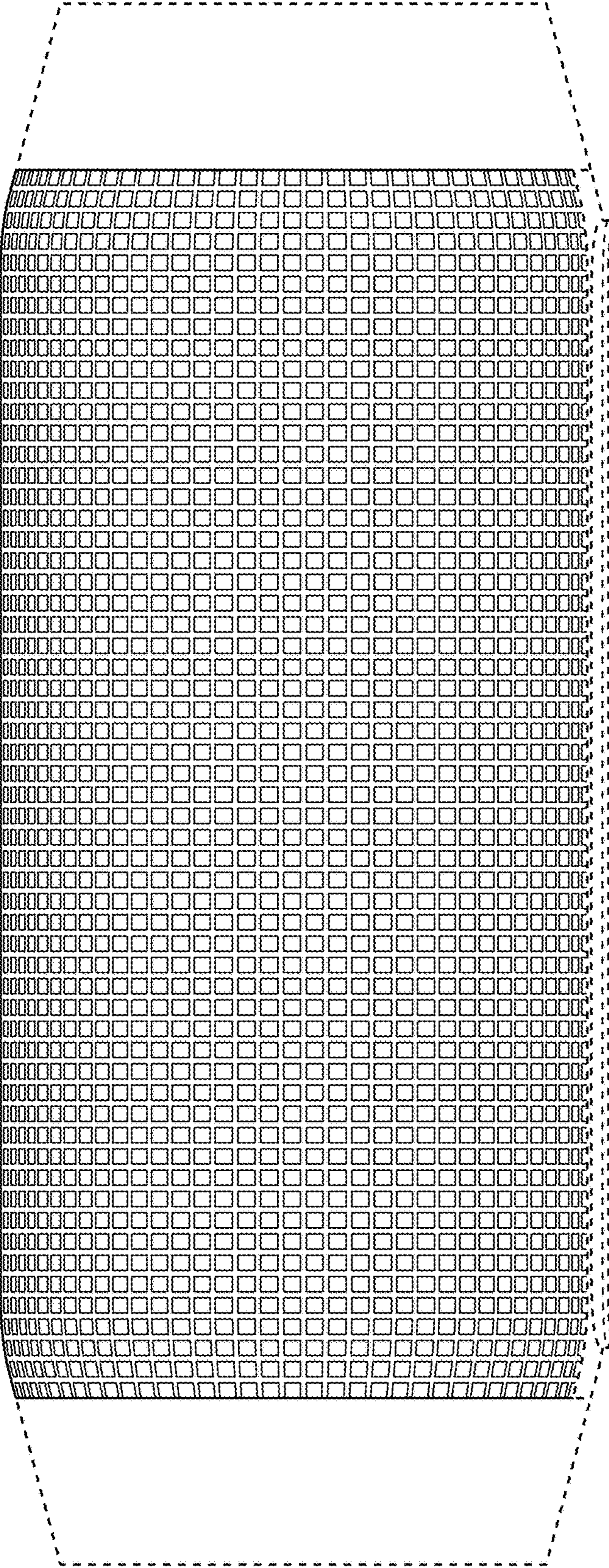


FIG. 5

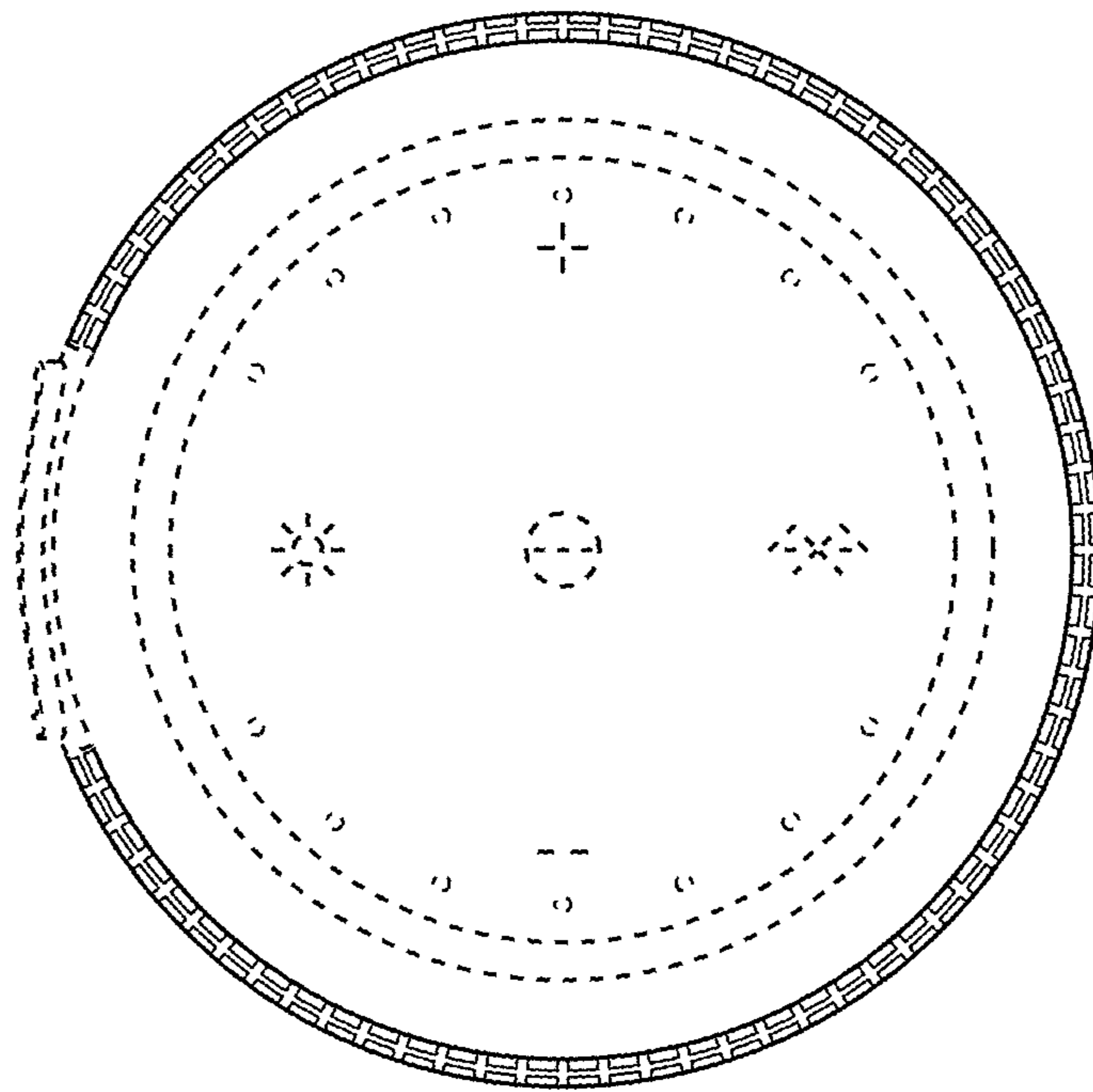


FIG. 6

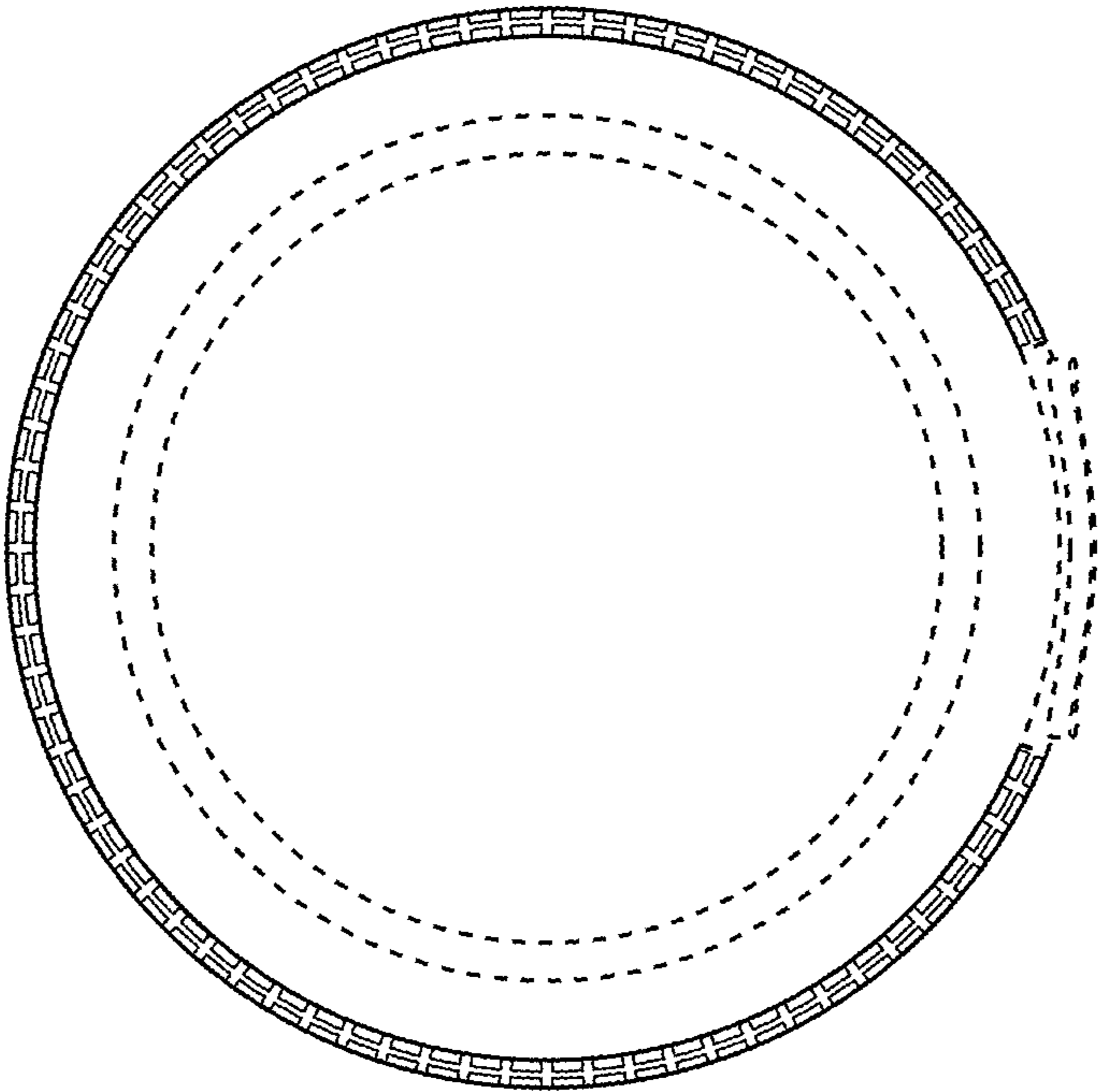


FIG. 7