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

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(54) **CONTROL KNOB**

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(73) Assignee: **Harman International Industries, Incorporated**, Northridge, CA (US)

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

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(51) **LOC (11) Cl.** **08-06**

(52) **U.S. Cl.**
USPC **D8/312**

(58) **Field of Classification Search**
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D7/393; D23/250, 252, 254
CPC ... Y10T 16/469; Y10T 16/44; Y10T 74/2084;
Y10T 74/20828; Y10T 74/20822; Y10T
74/20864; Y10T 292/444; Y10T 292/432;
Y10T 292/42; Y10T 16/4713; Y10T
16/4707; Y10T 16/476; Y10T 16/506;
Y10T 74/20876; Y10T 16/4559; Y10T
292/0902; Y10T 292/1028; Y10T 16/459;
Y10T 292/702; Y10T 292/0934; Y10T
137/7069; Y10T 292/1083; Y10T
403/7062; Y10T 292/1078; Y10T
292/1024; Y10T 74/20396; Y10T
292/0968; Y10T 292/1085; Y10T
292/1061; Y10T 292/1047; Y10T
292/854; Y10T 403/60; Y10S 16/30
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,168,594 A * 8/1939 Von Till B65D 41/04
215/230
D318,804 S * 8/1991 Ochs D9/453

D398,214 S * 9/1998 Yui D8/312
6,065,623 A * 5/2000 Hierzer B65D 51/245
215/230
6,394,293 B1 * 5/2002 Hierzer B65D 51/245
206/459.5
D475,270 S * 6/2003 Loyd D8/312
D493,090 S * 7/2004 Chen D8/310

(Continued)

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(57) **CLAIM**

The ornamental design for a control knob, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a control knob showing the design in a first non-illuminated state; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a side elevational view thereof; FIG. 5 is an opposite side elevational view thereof; FIG. 6 is a top view thereof; FIG. 7 is a bottom view thereof; FIG. 8 is a partial enlarged view according to the broken circle denoted in FIG. 1; FIG. 9 is a second partial enlarged view according to the broken circle denoted in FIG. 1, showing the control knob in an illuminated state; FIG. 10 is a front elevational of the control knob of FIGS. 1-8 showing the new design in an illuminated state; and, FIG. 11 is a top view thereof.

The broken lines shown form no part of the claimed design. The stippled shading and the dashed lines radiating from FIGS. 9-11 represent an illuminated state of the control knob. The line shading on the control knob depicts surface contours, and not a specific material, surface treatment, or texture.

1 Claim, 11 Drawing Sheets

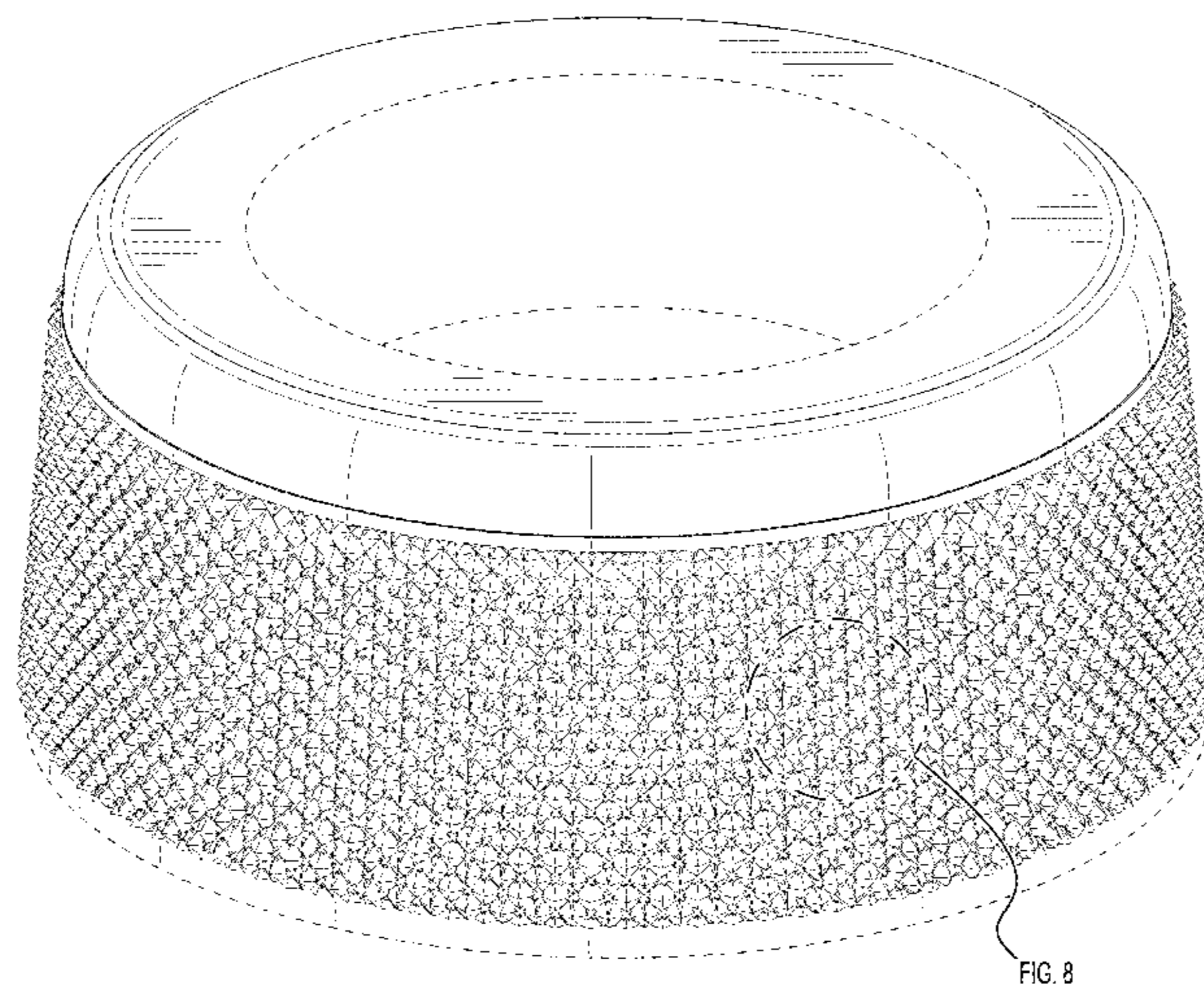


FIG. 8

(56)

References Cited

U.S. PATENT DOCUMENTS

D516,911 S * 3/2006 Bloom D9/453
7,203,998 B2 * 4/2007 Howie, Jr. G05G 1/105
16/414
7,251,861 B2 * 8/2007 Suzuki H01H 3/10
16/433
D561,117 S * 2/2008 Ni D13/171
D561,118 S * 2/2008 Ni D13/171
D627,338 S * 11/2010 Koss D14/223
D774,169 S * 12/2016 Kington D23/254
D777,008 S * 1/2017 Nesbitt D8/310
D794,884 S * 8/2017 Ayers D32/28
D807,308 S * 1/2018 Johnson D13/174
2006/0070482 A1 * 4/2006 Steele F16H 59/0278
74/523
2006/0237294 A1 * 10/2006 Greer H01H 1/5805
200/313
2015/0331441 A1 * 11/2015 Ho H05K 5/0239
361/752

* cited by examiner

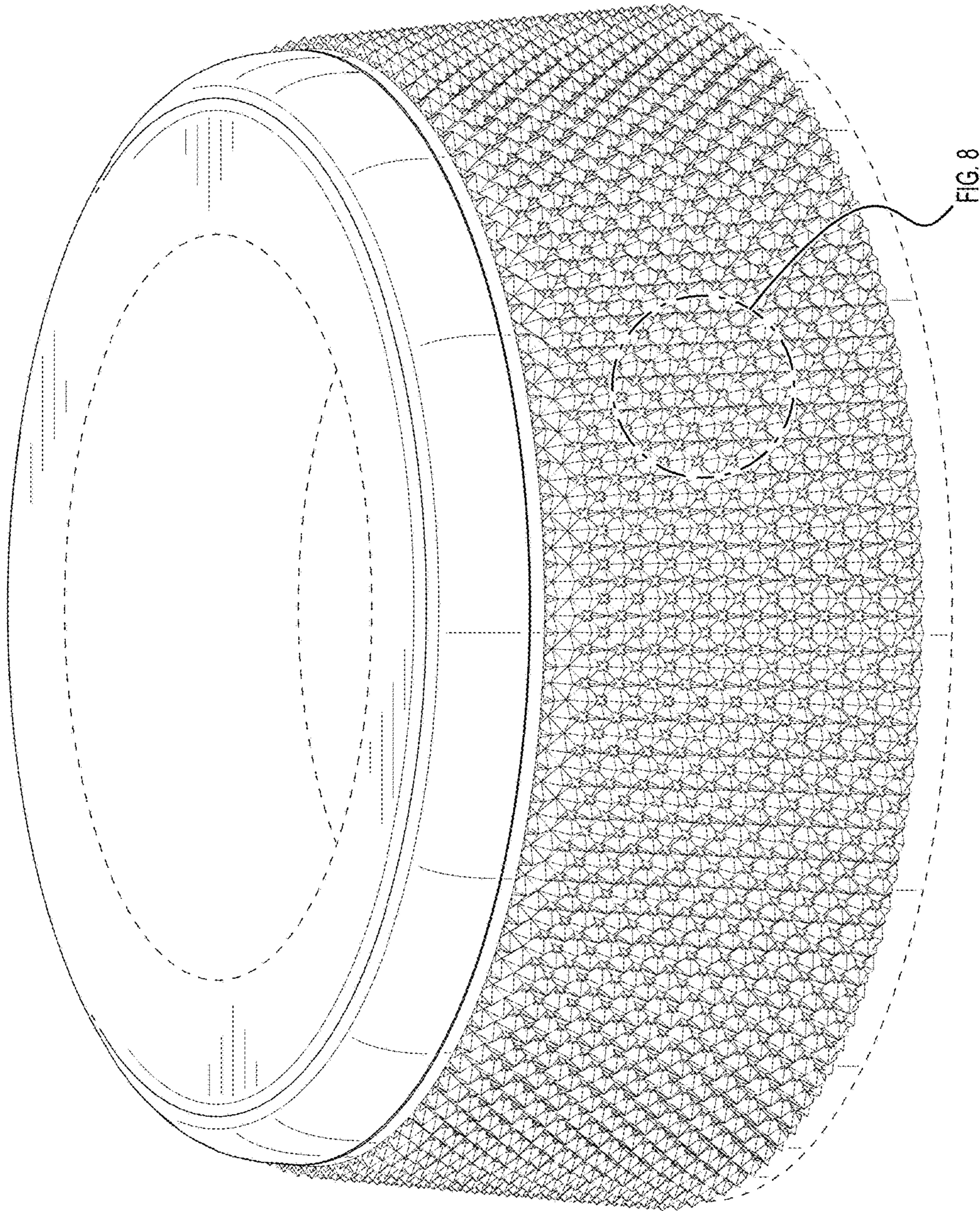


FIG. 1

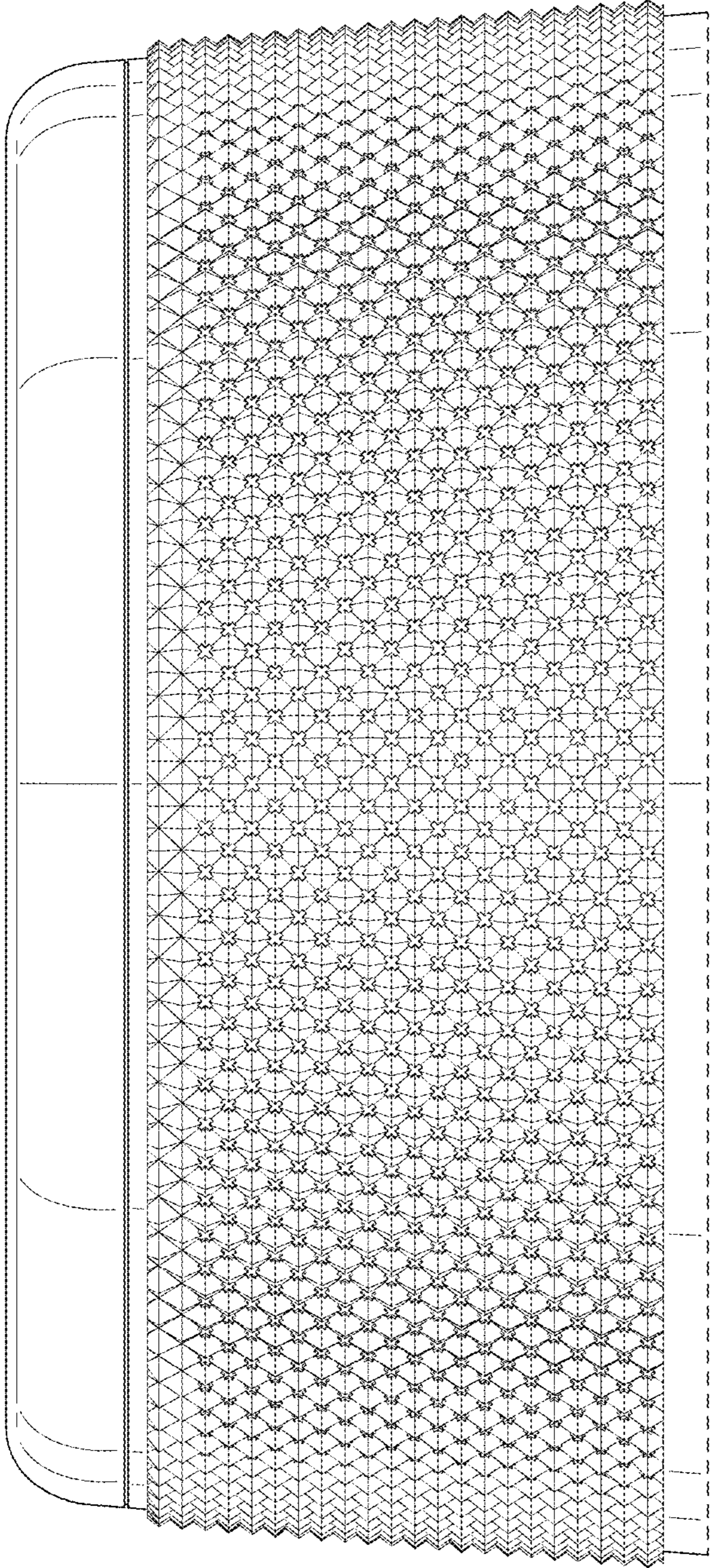


FIG. 2

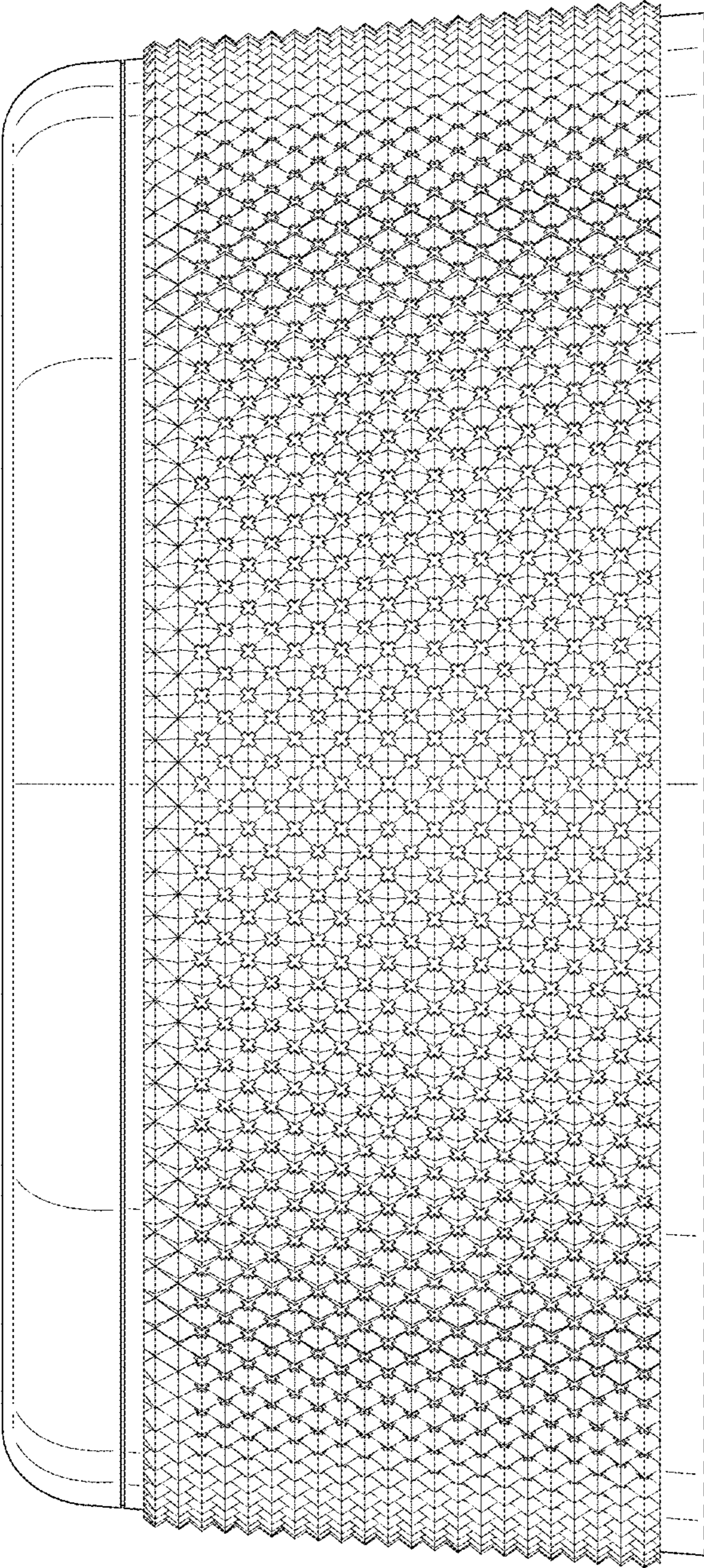


FIG. 3

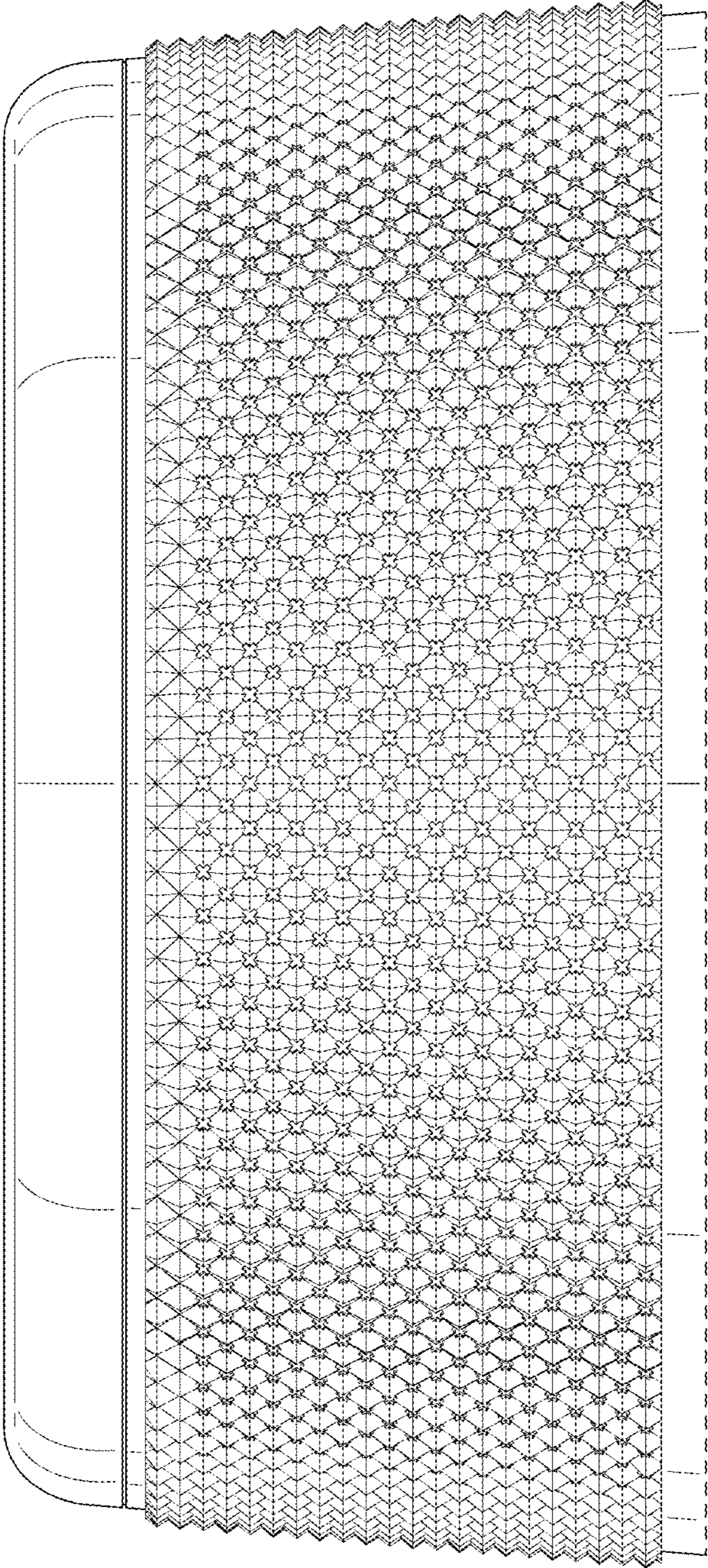


FIG. 4

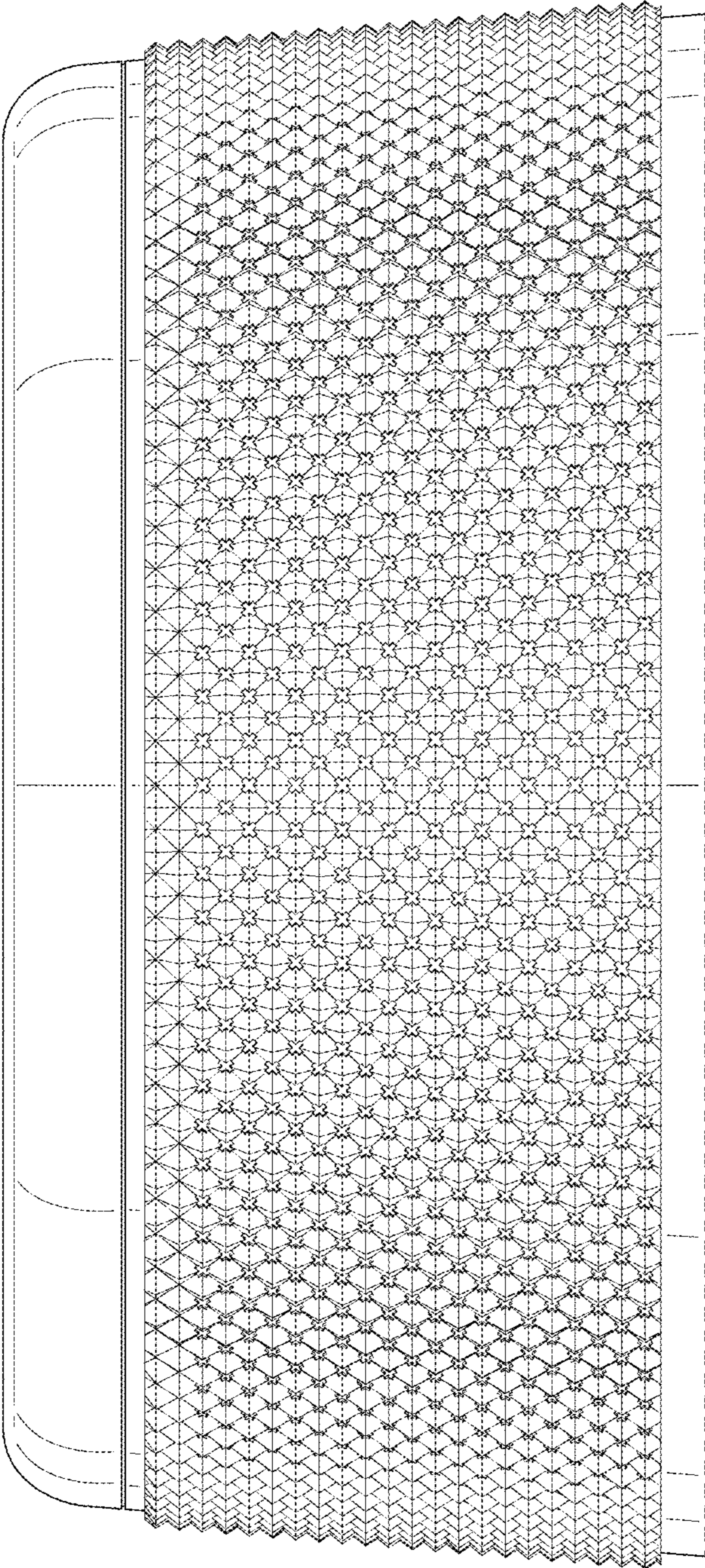


FIG. 5

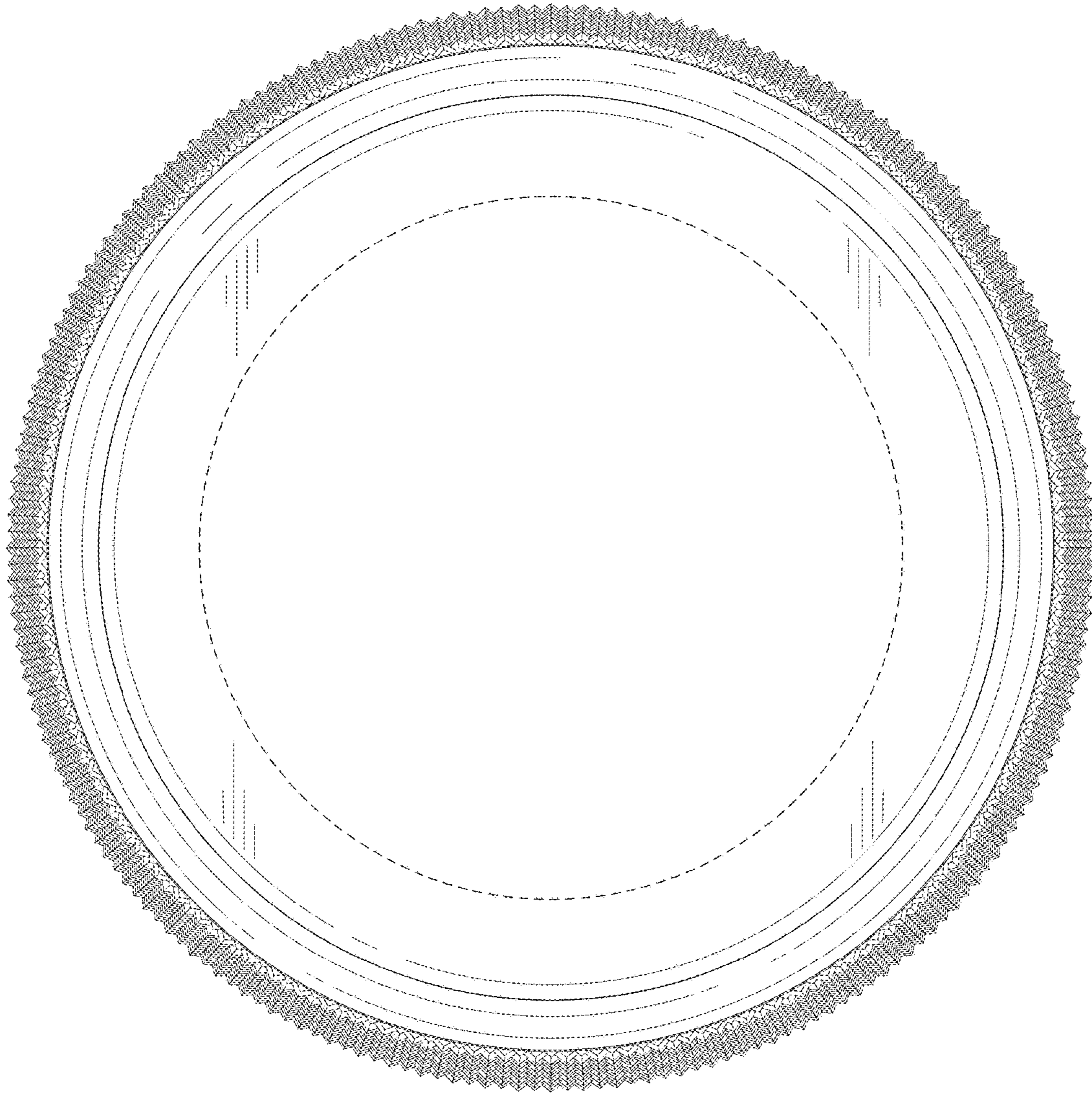


FIG. 6

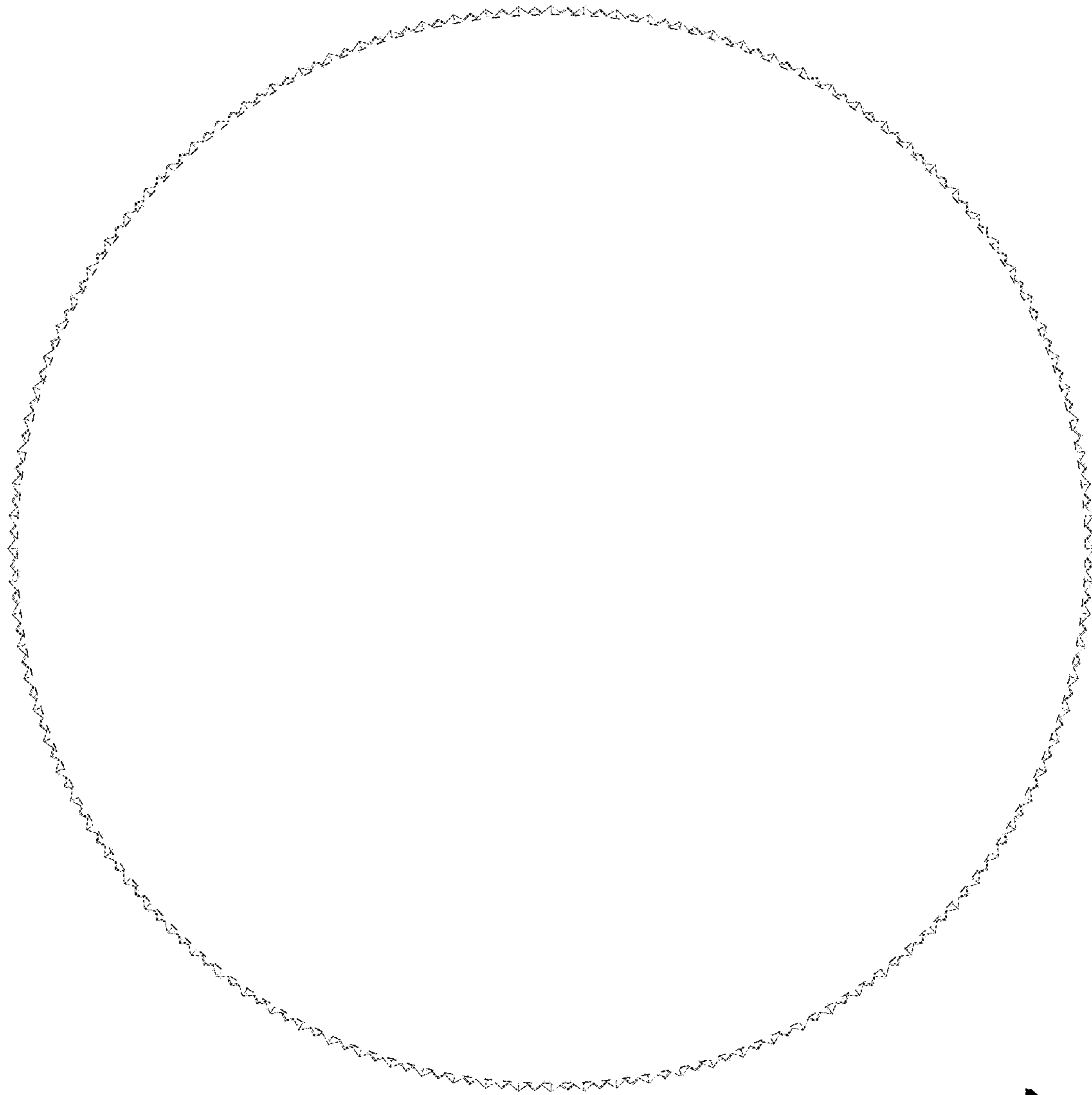


FIG. 7

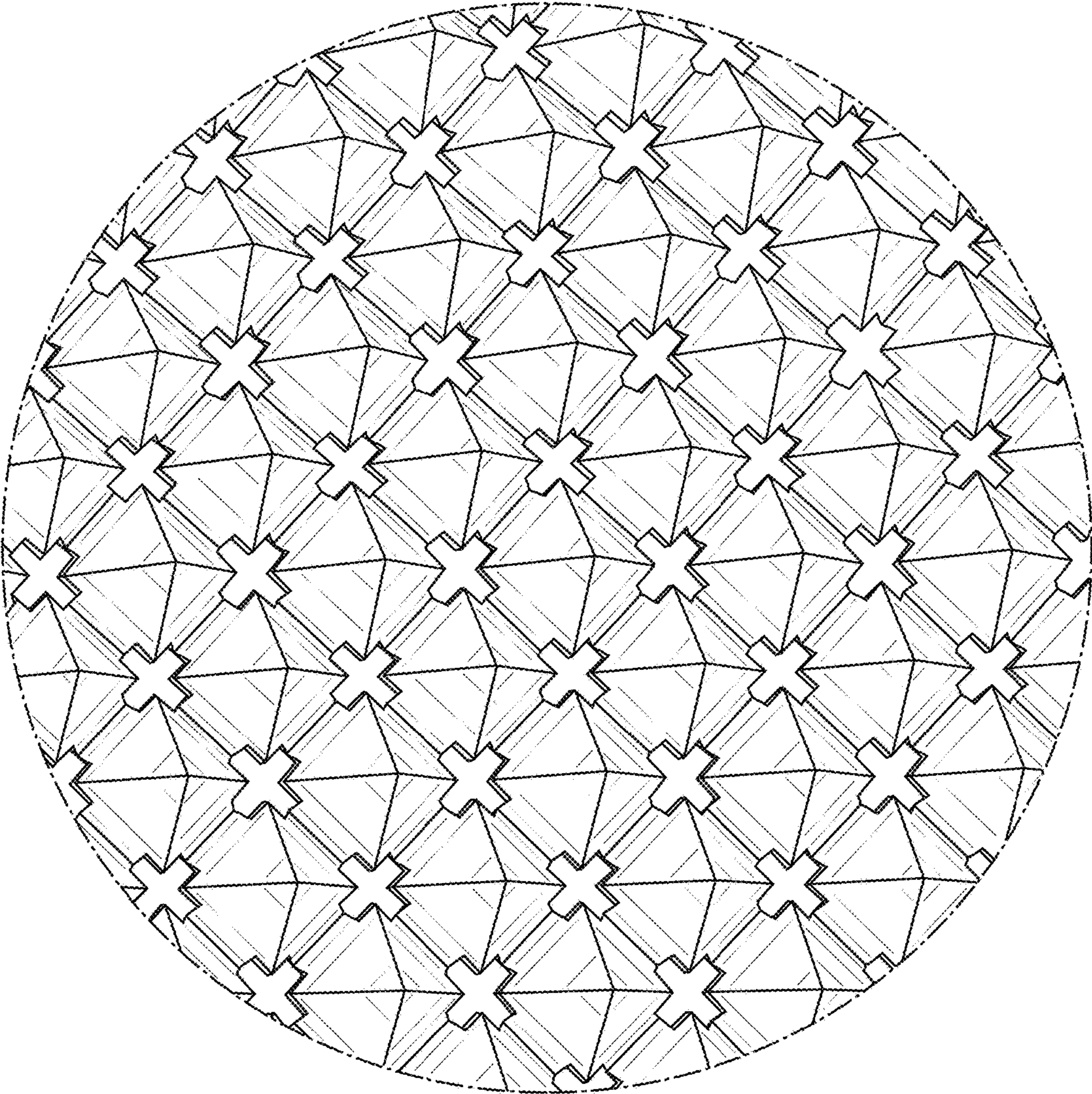


FIG. 8

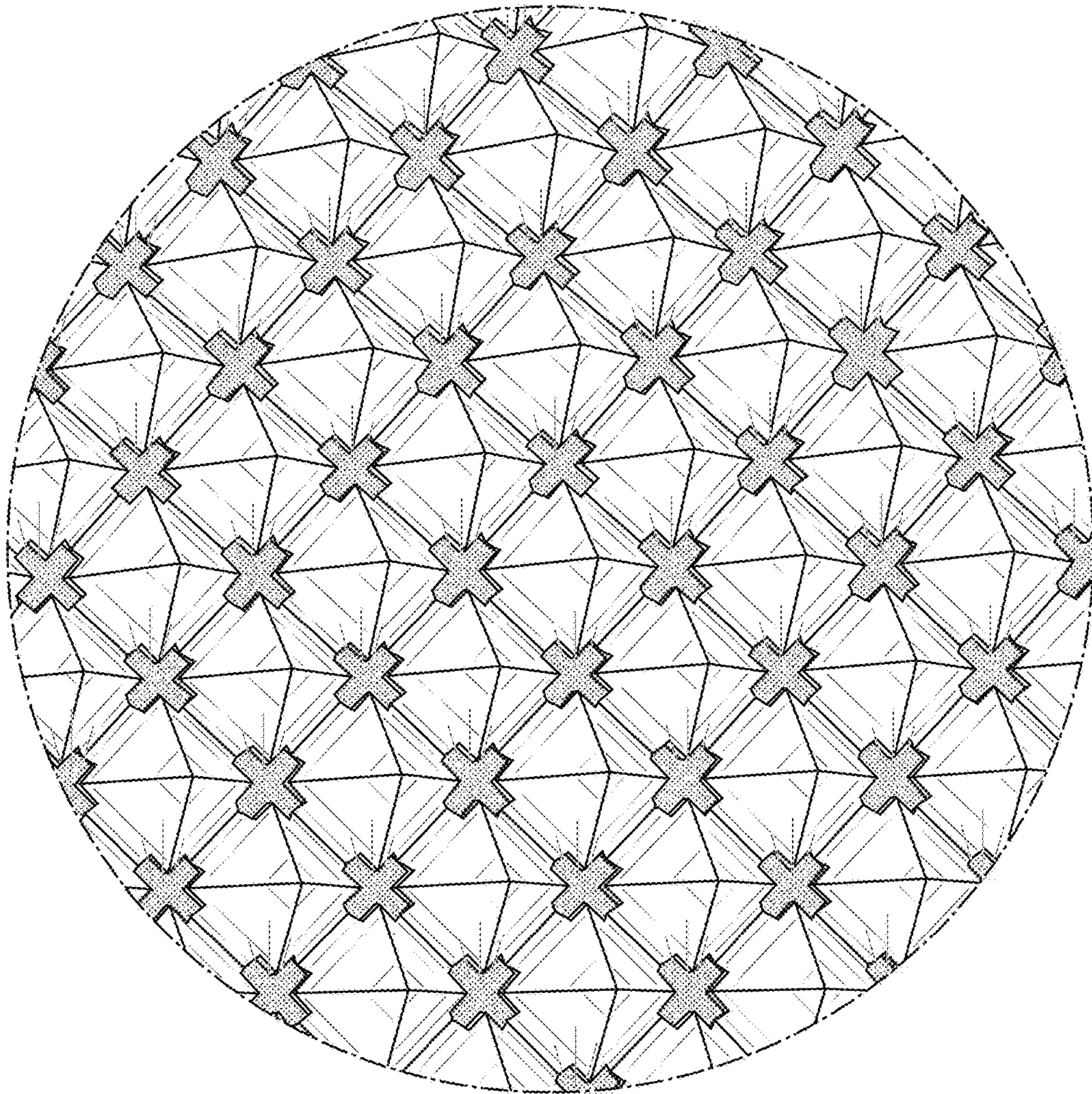


FIG. 9

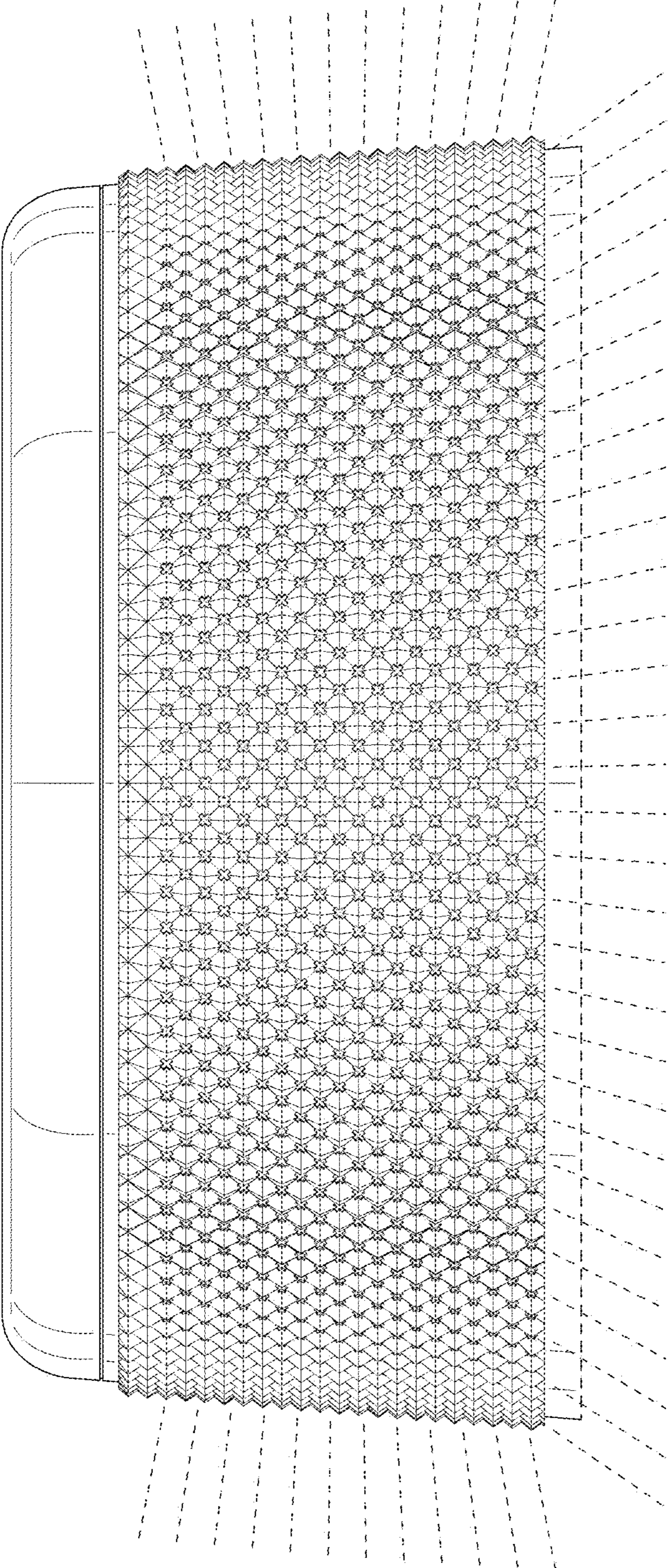


FIG. 10

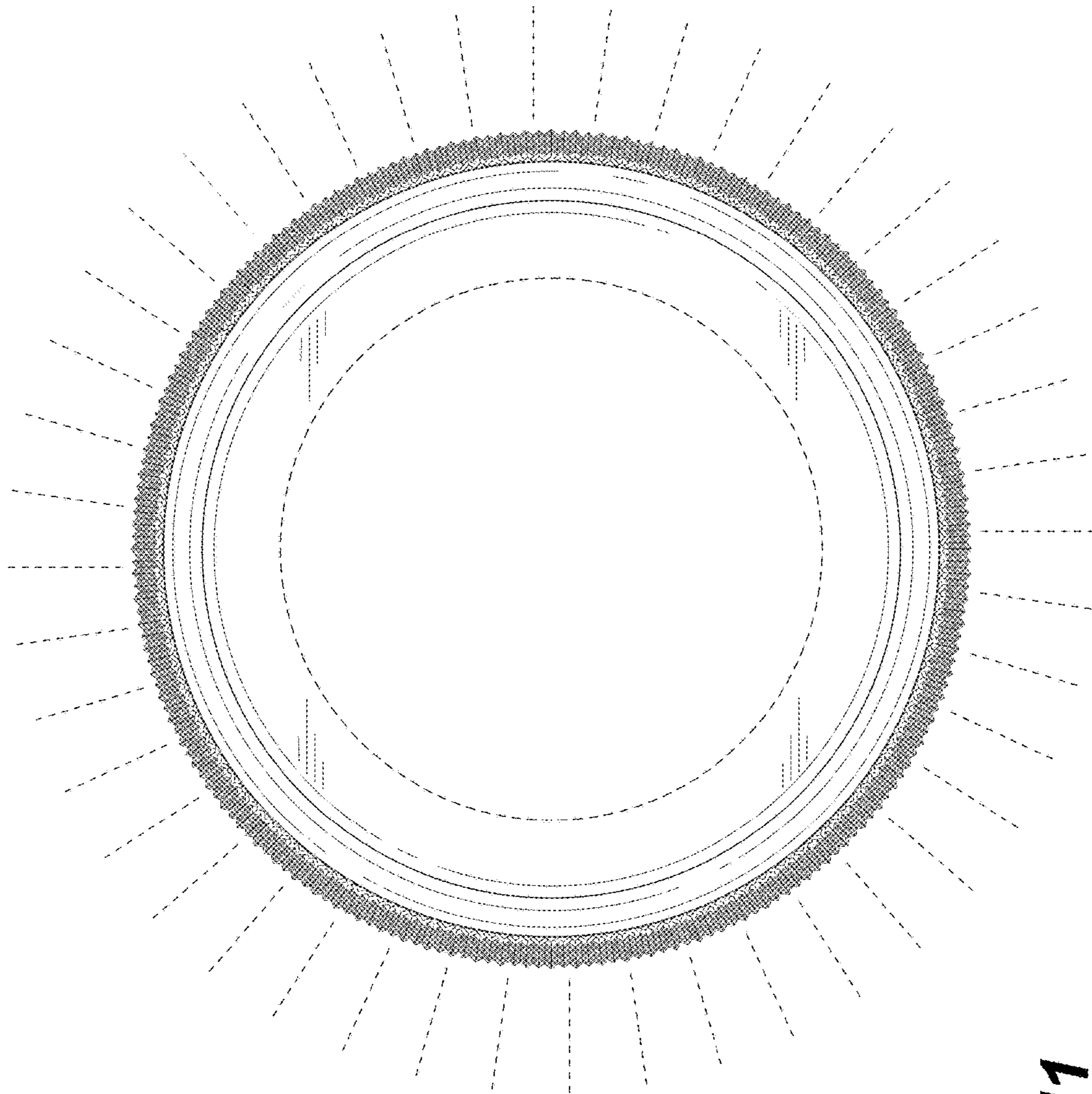


FIG. 11