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(12) **United States Design Patent** (10) **Patent No.:** **US D886,783 S**
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(54) **SPEAKER**
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D678,402 S * 3/2013 Sato D18/50
D727,360 S 4/2015 Peng et al.
D754,751 S 4/2016 Kusano et al.
D755,734 S * 5/2016 Kashimoto D13/168
D757,710 S * 5/2016 Donachy D14/314
D765,073 S * 8/2016 Niizawa D14/356
D766,218 S 9/2016 Yang et al.
D778,250 S 2/2017 Owens
D789,352 S 6/2017 Kong
D809,943 S 2/2018 Jacoby et al.
D812,130 S 3/2018 Chen

* cited by examiner

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

Primary Examiner — Janice Patyk

(21) Appl. No.: **29/639,986**

(74) *Attorney, Agent, or Firm* — HP Inc. Patent Department

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(57) **CLAIM**

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

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

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

USPC **D14/204**

(58) **Field of Classification Search**

DESCRIPTION

USPC D14/167, 188, 204, 209.1, 210–215, 348, D14/352, 498–505; 181/143, 144, 148, 181/153, 157, 198, 199; 369/6–12; 381/300–303, 361–364, 366, 386–388

CPC H04R 1/02; H04R 1/021; H04R 1/023; H04R 5/00; H04R 9/06; H04R 2420/07

See application file for complete search history.

FIG. 1 is a top, front, left-side perspective view of a speaker in accordance with our new design;

FIG. 2 is a front elevational view of the speaker shown in FIG. 1;

FIG. 3 is a rear elevational view of the speaker shown in FIG. 1;

FIG. 4 is a right-side elevational view of the speaker shown in FIG. 1;

FIG. 5 is a left-side elevational view of the speaker shown in FIG. 1;

FIG. 6 is a top plan view of the speaker shown in FIG. 1; and,

FIG. 7 is a bottom plan view of the speaker shown in FIG. 1.

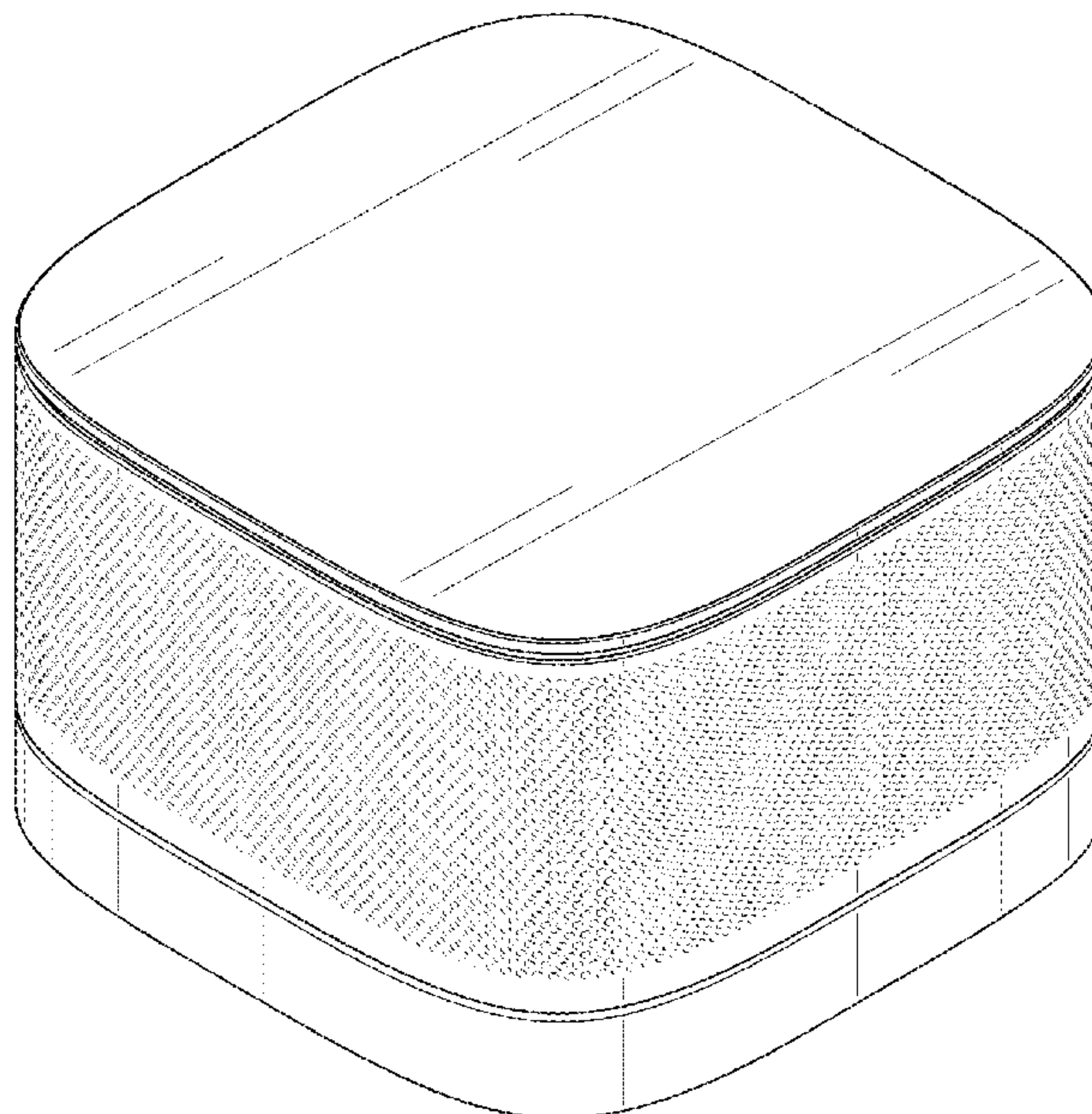
The broken lines in the figures illustrate the portions of the design that form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D336,018 S * 6/1993 Smith D7/629
D479,016 S * 8/2003 Sgariboldi D28/78
D531,025 S * 10/2006 Tanner D9/426
D541,332 S * 4/2007 Tsuchiya D18/50
D576,770 S * 9/2008 Mascotte D28/83
D596,626 S 7/2009 Andre et al.
D637,984 S 5/2011 Willard
D637,985 S 5/2011 Andresen
D648,298 S * 11/2011 Pierce D14/138 G

1 Claim, 7 Drawing Sheets



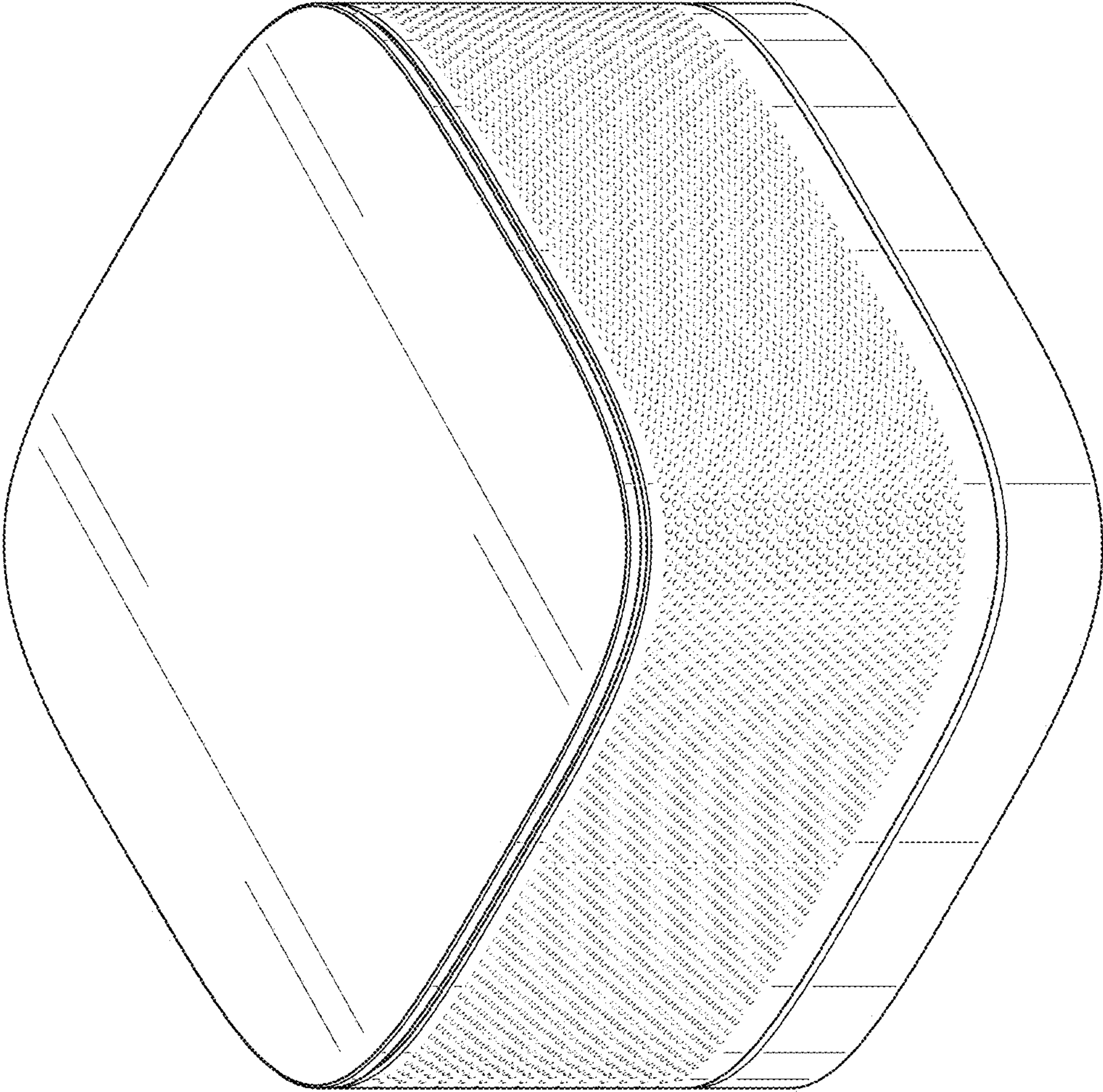


FIG. 1

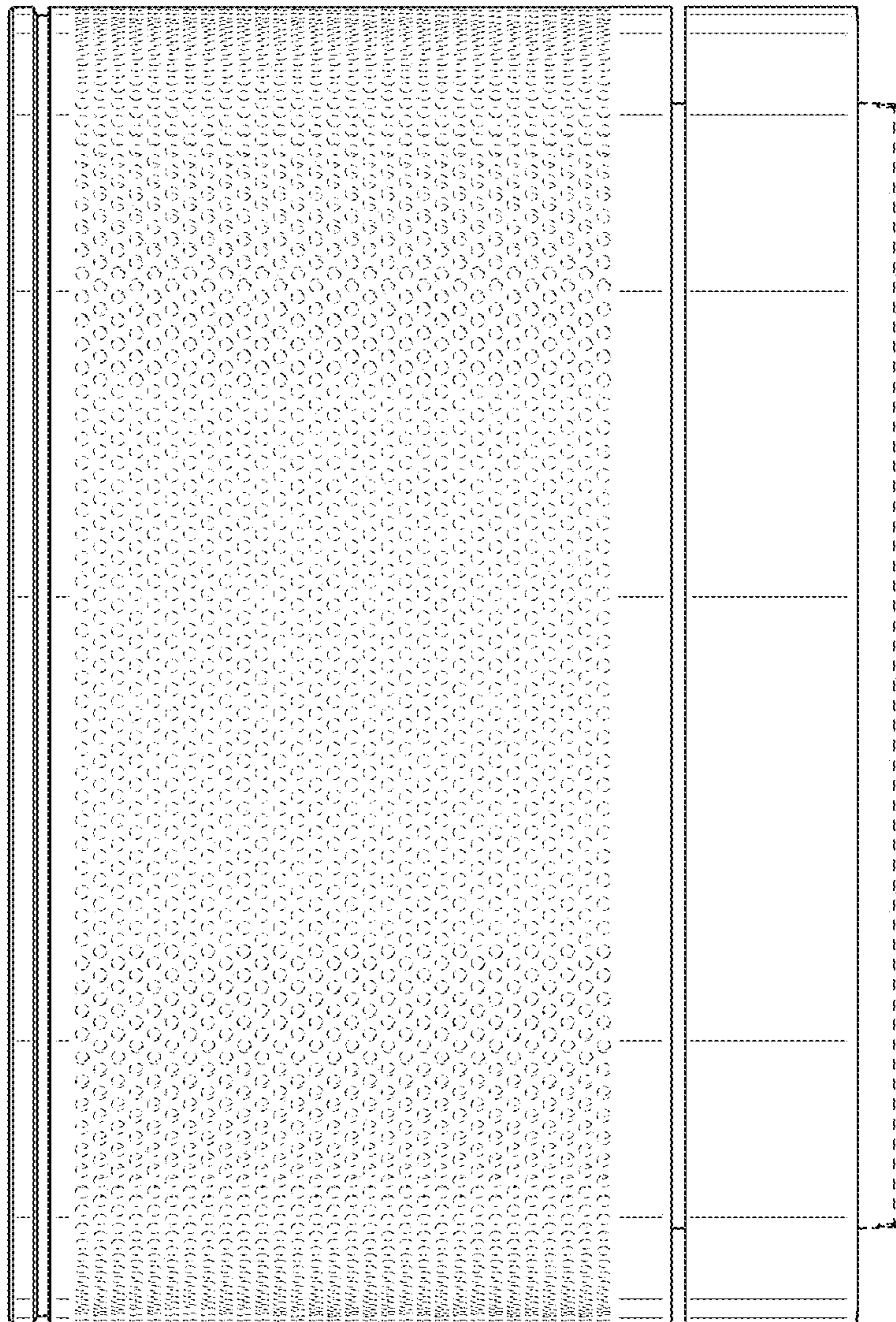


FIG. 2

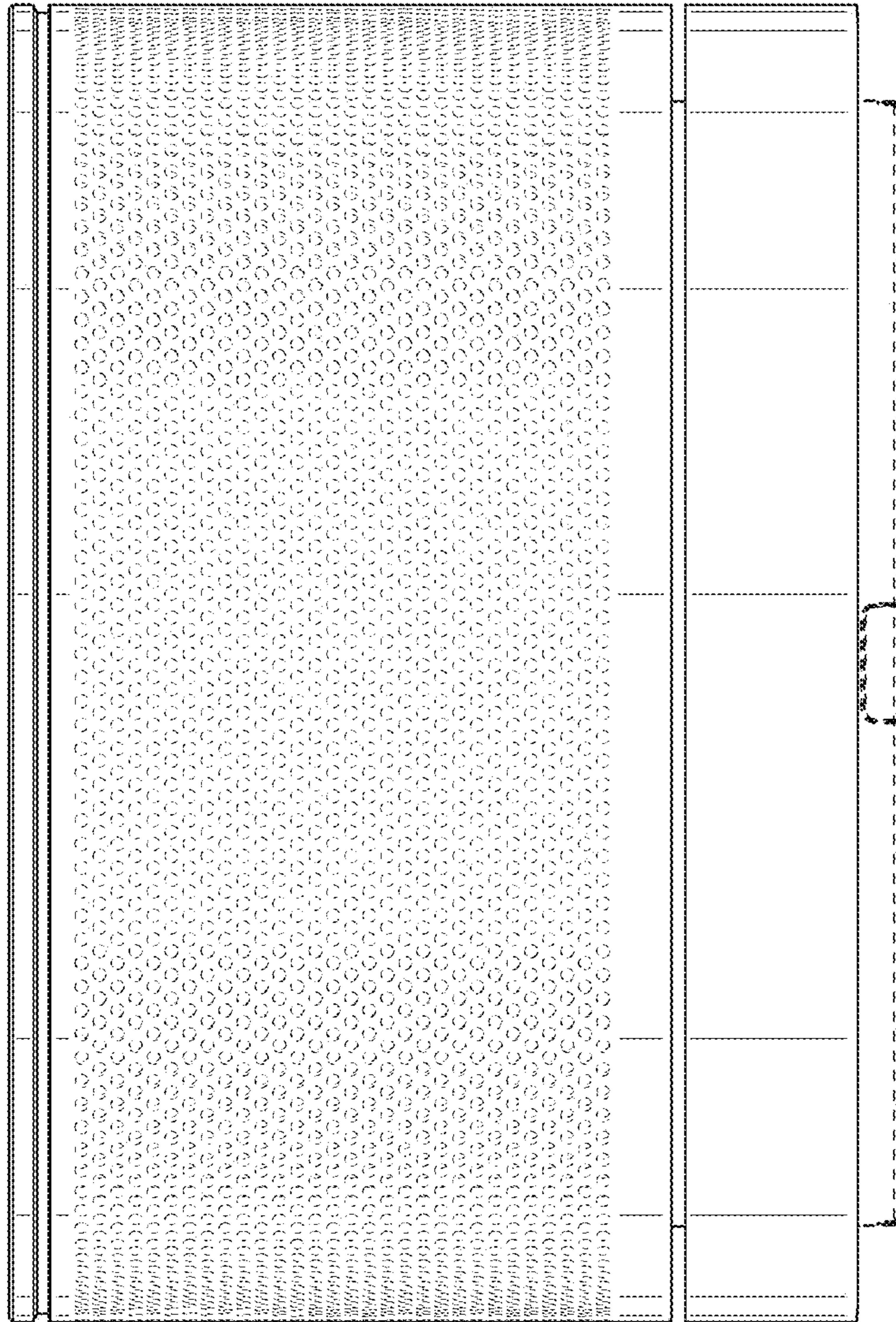


FIG. 3

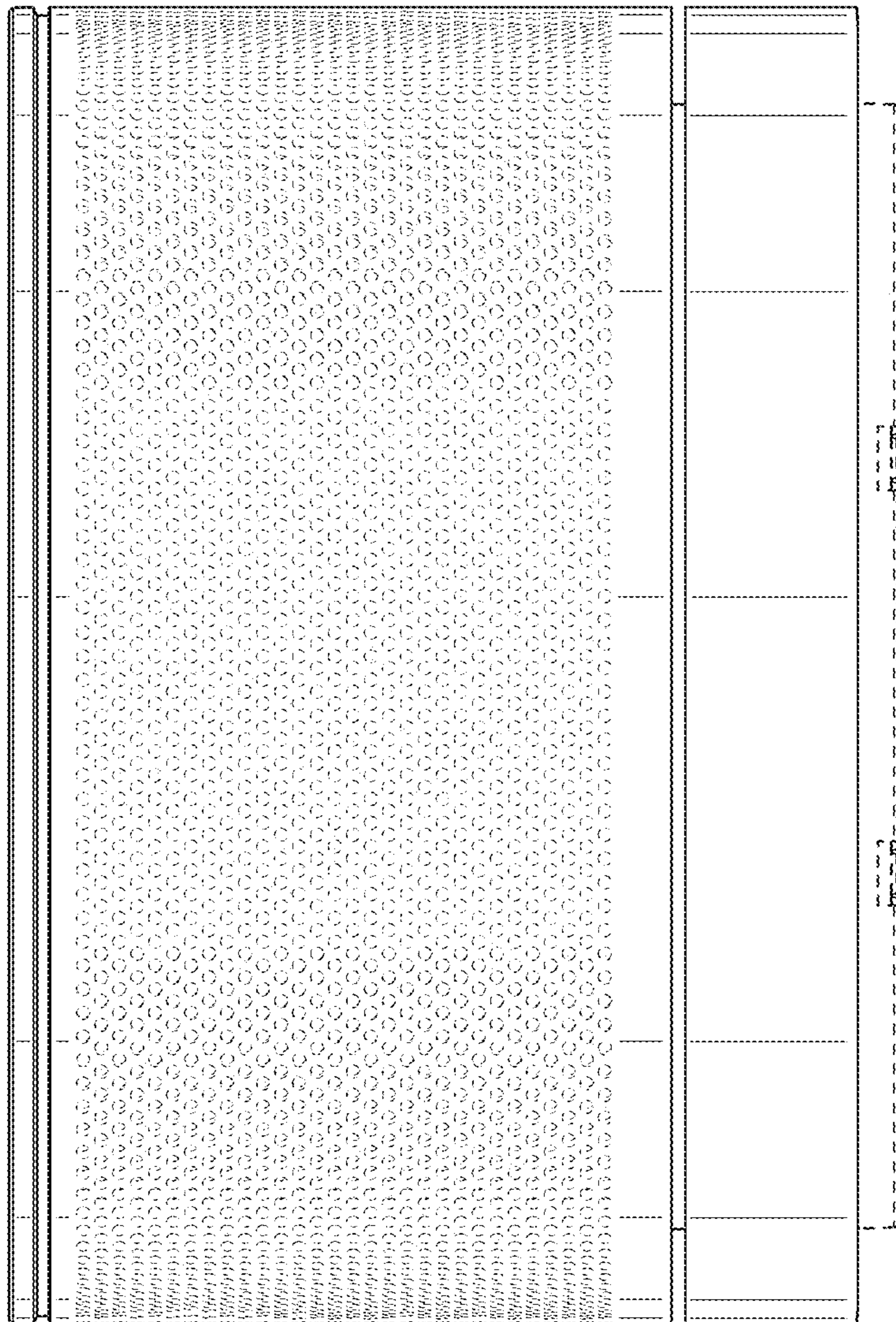


FIG. 4

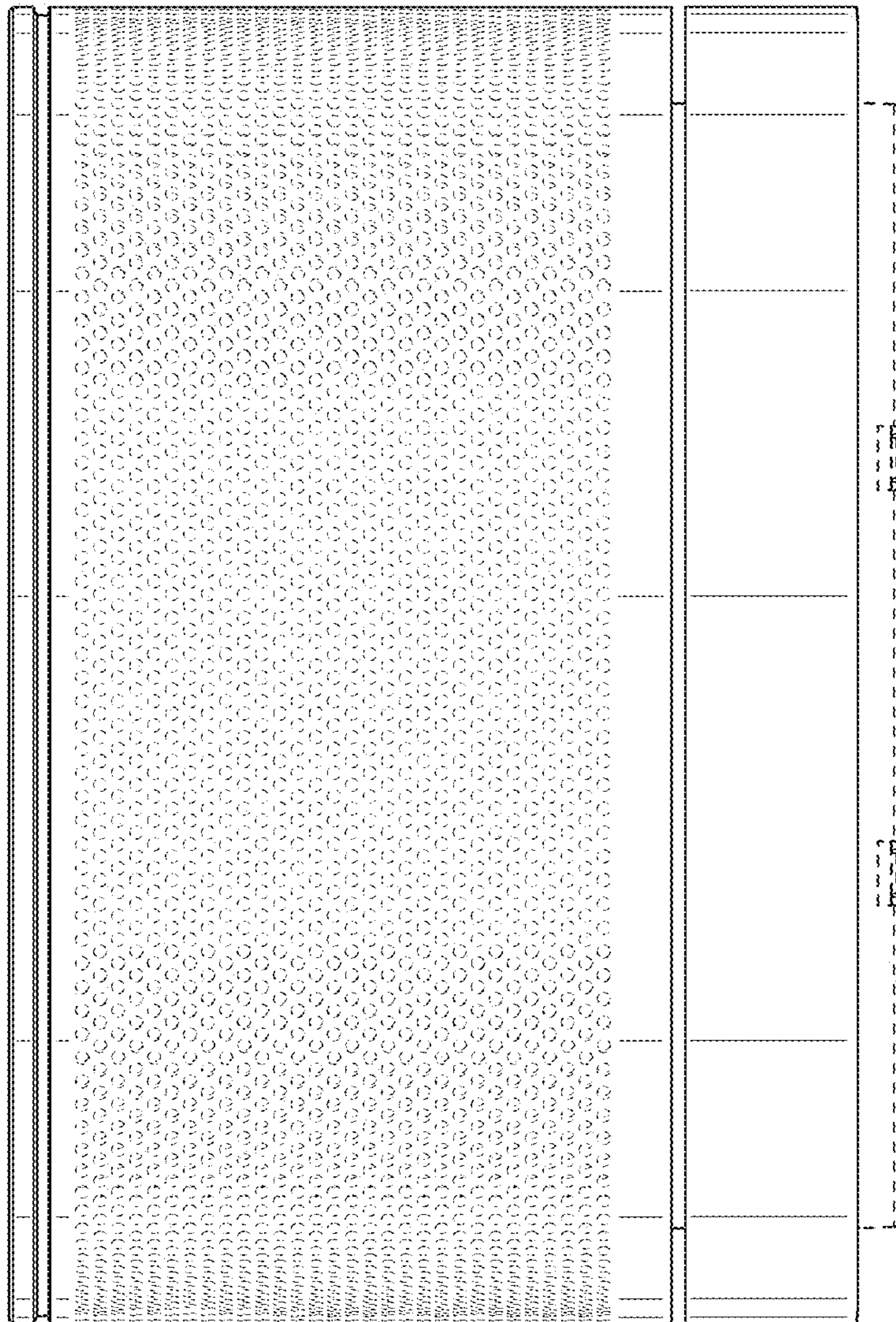


FIG. 5

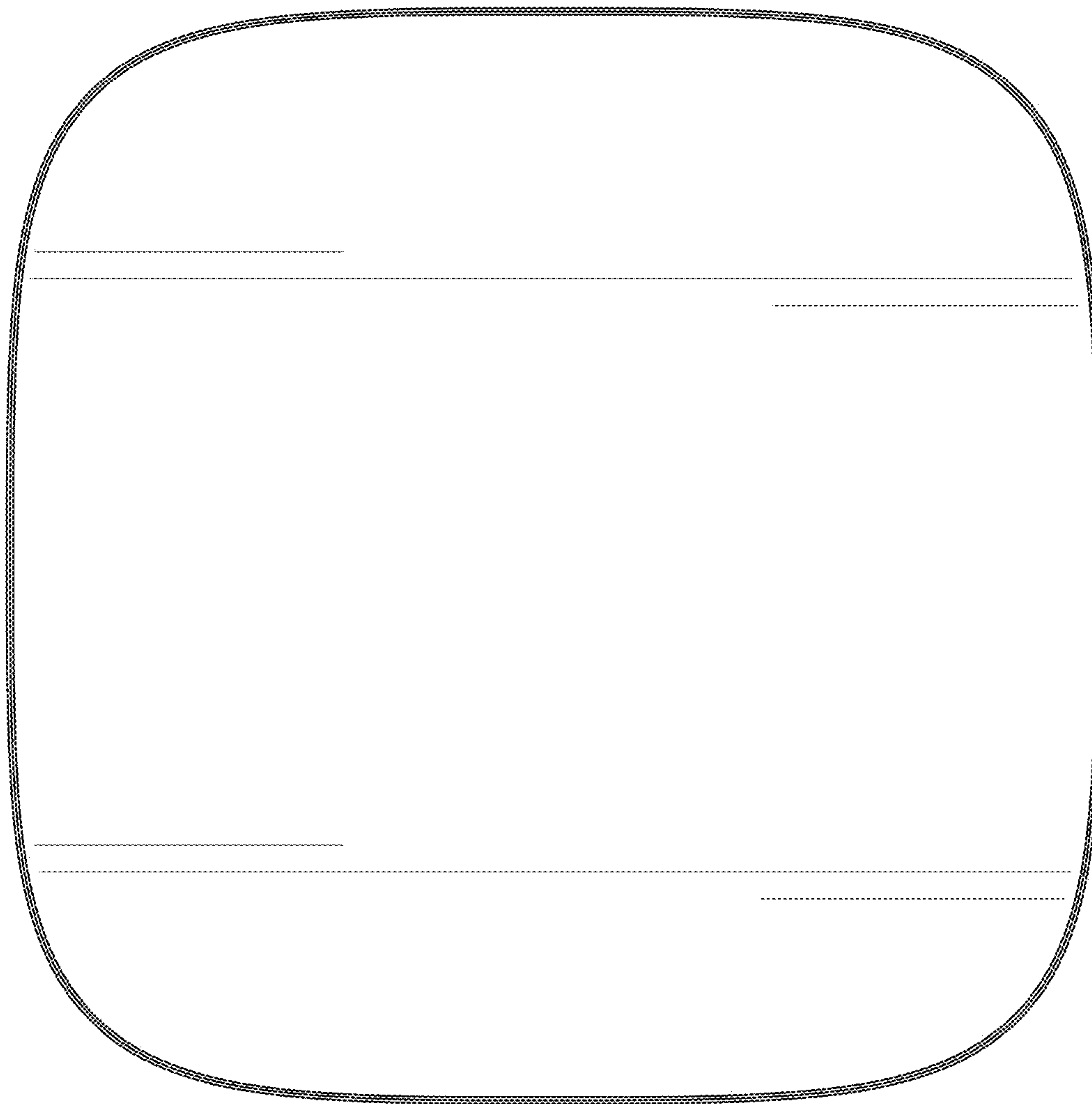


FIG. 6

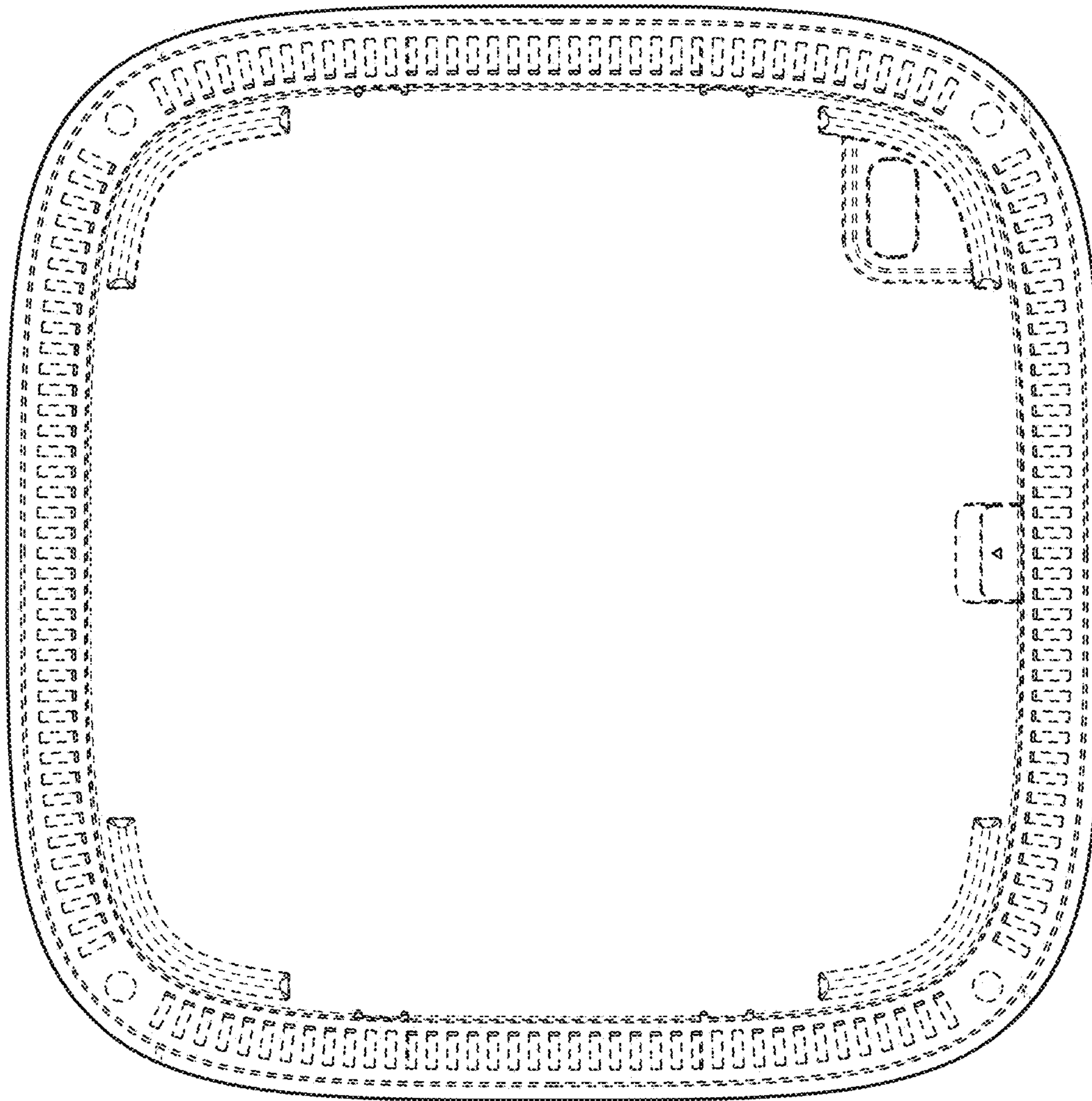


FIG. 7