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

(10) **Patent No.:** **US D879,752 S**  
(45) **Date of Patent:** **\*\* Mar. 31, 2020**

(54) **REPEATER FOR COMMUNICATIONS APPARATUS**

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(73) Assignee: **Samsung Electronics Co., Ltd.**,  
Suwon-si (KR)

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

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(21) Appl. No.: **29/604,847**

(Continued)

(22) Filed: **May 22, 2017**

(30) **Foreign Application Priority Data**

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(51) **LOC (12) Cl.** ..... **14-03**

(57) **CLAIM**

(52) **U.S. Cl.**  
USPC ..... **D14/240**

We claim the ornamental design for a repeater for communications apparatus, as shown and described.

(58) **Field of Classification Search**  
USPC ..... D14/242, 240, 355, 357, 358, 125,  
D14/140-140.9, 155, 137, 139, 243, 239,  
D14/433, 496, 188, 348, 351, 356;  
D25/123, 125  
CPC ..... H04L 12/00; H03K 17/00; H04W 88/00;  
H04W 88/005; H04W 88/02; H04W  
88/08; H04W 88/085; H04W 88/10;  
H04W 88/12; H04W 88/14; H04B 1/38  
See application file for complete search history.

**DESCRIPTION**

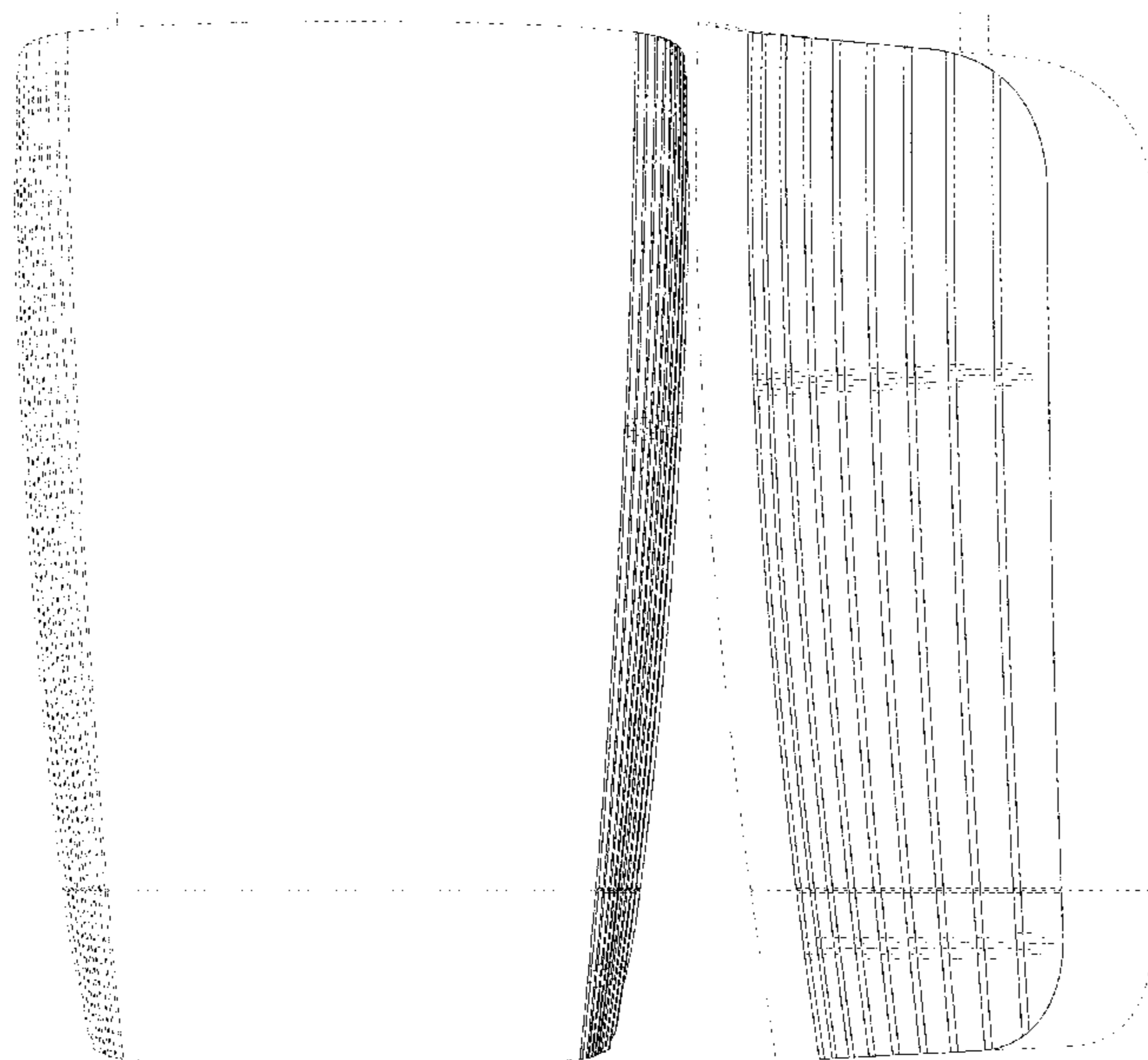
FIG. 1 is a front perspective view of a repeater for communications apparatus showing our new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a left-side elevational view thereof;  
FIG. 5 is a right-side elevational view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.  
The broken lines in the figures depict environmental subject matter and form no part of the claimed design. In addition, the unshaded surfaces that directly adjoin the claimed solid line edges form no part of the claimed design.

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**1 Claim, 7 Drawing Sheets**



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FIG. 1

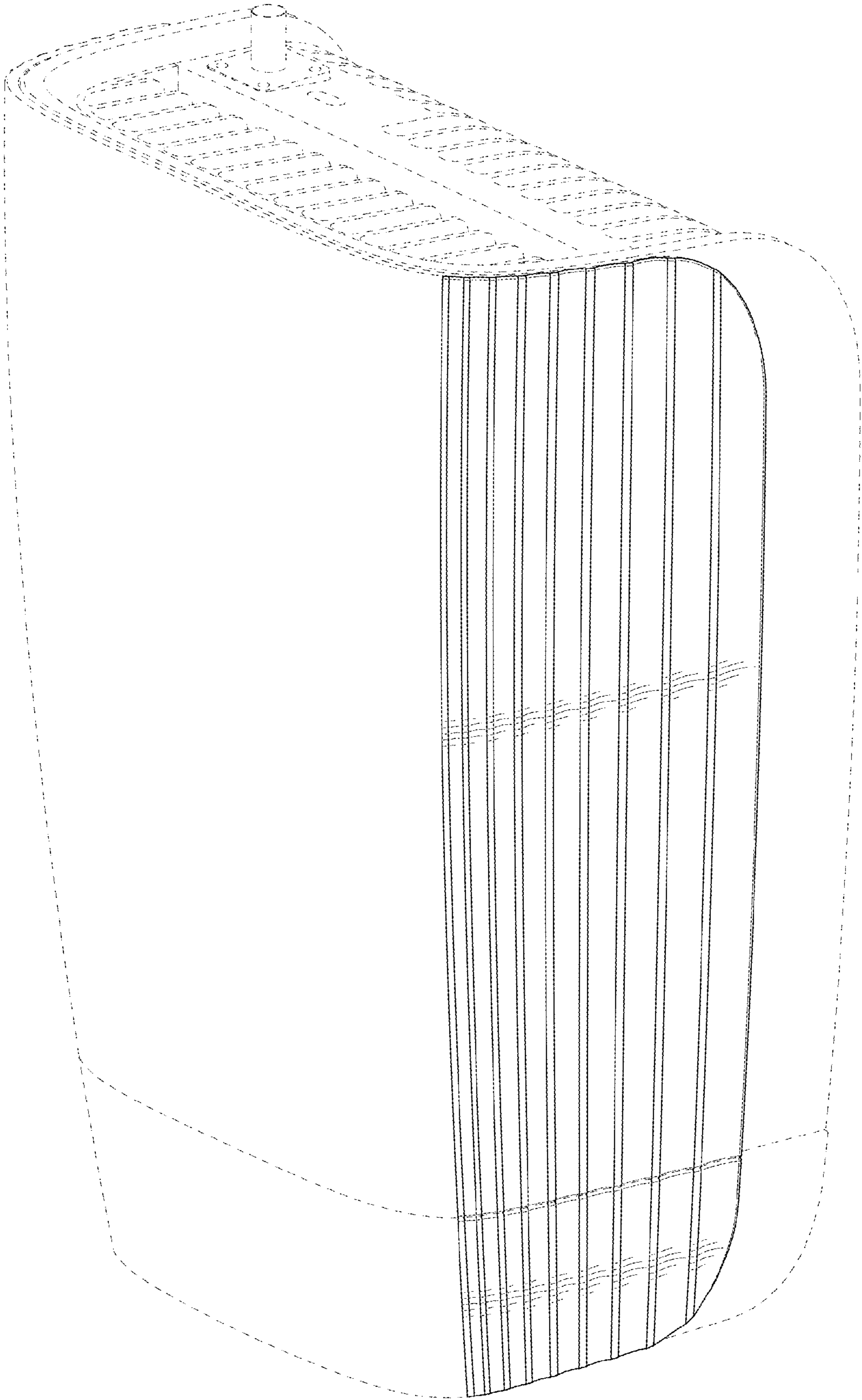


FIG. 2

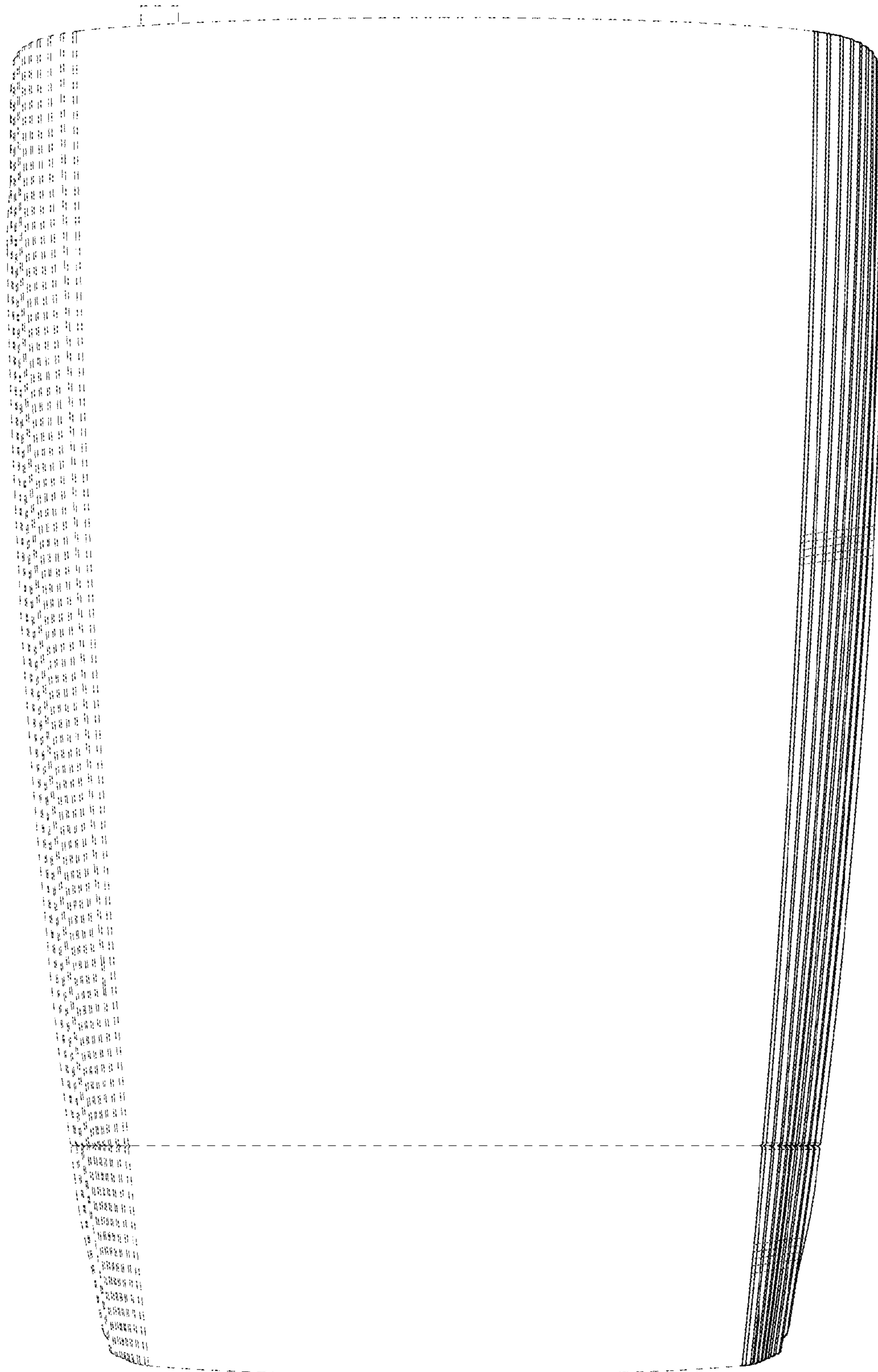


FIG. 3

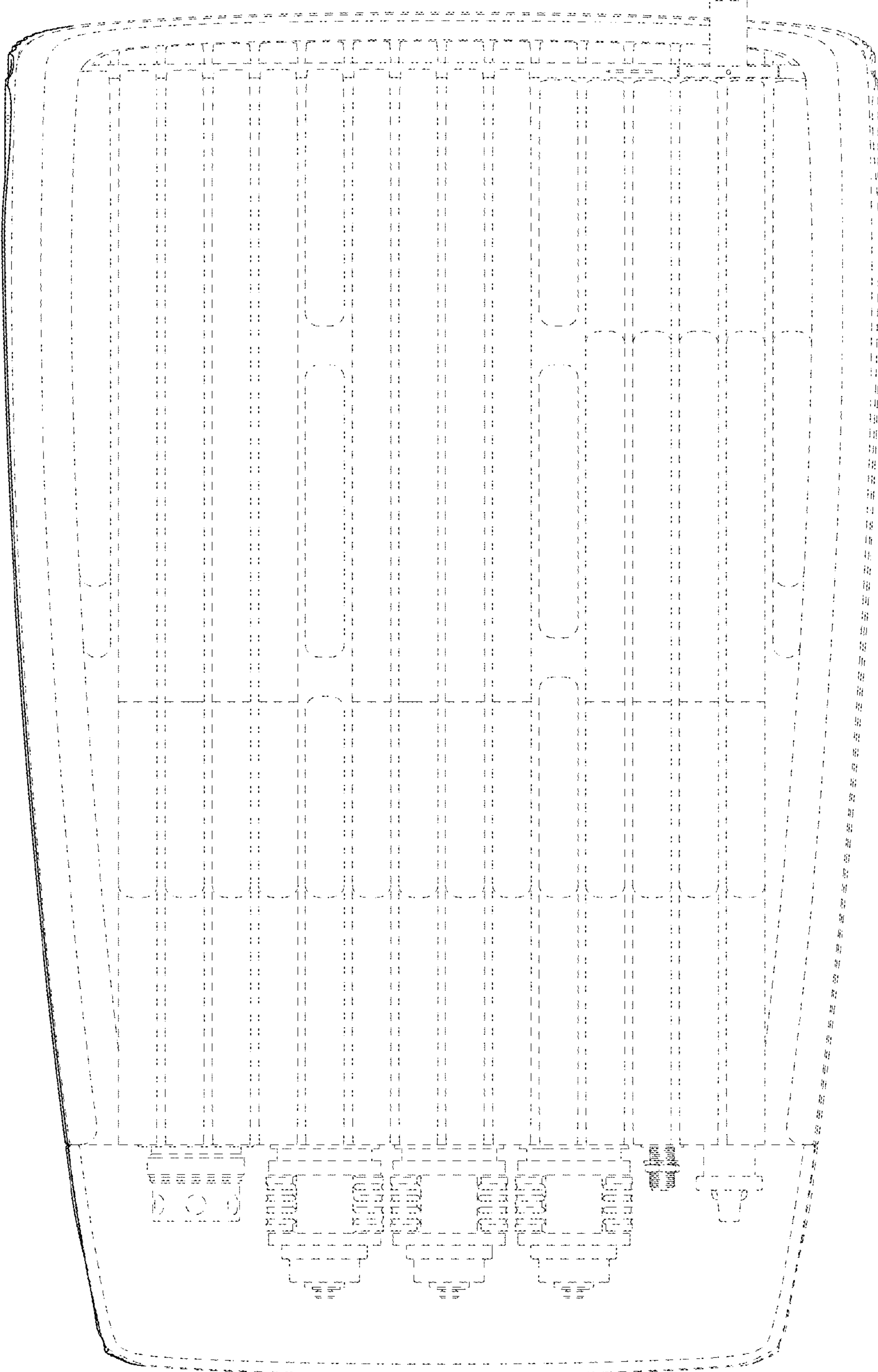


FIG. 4

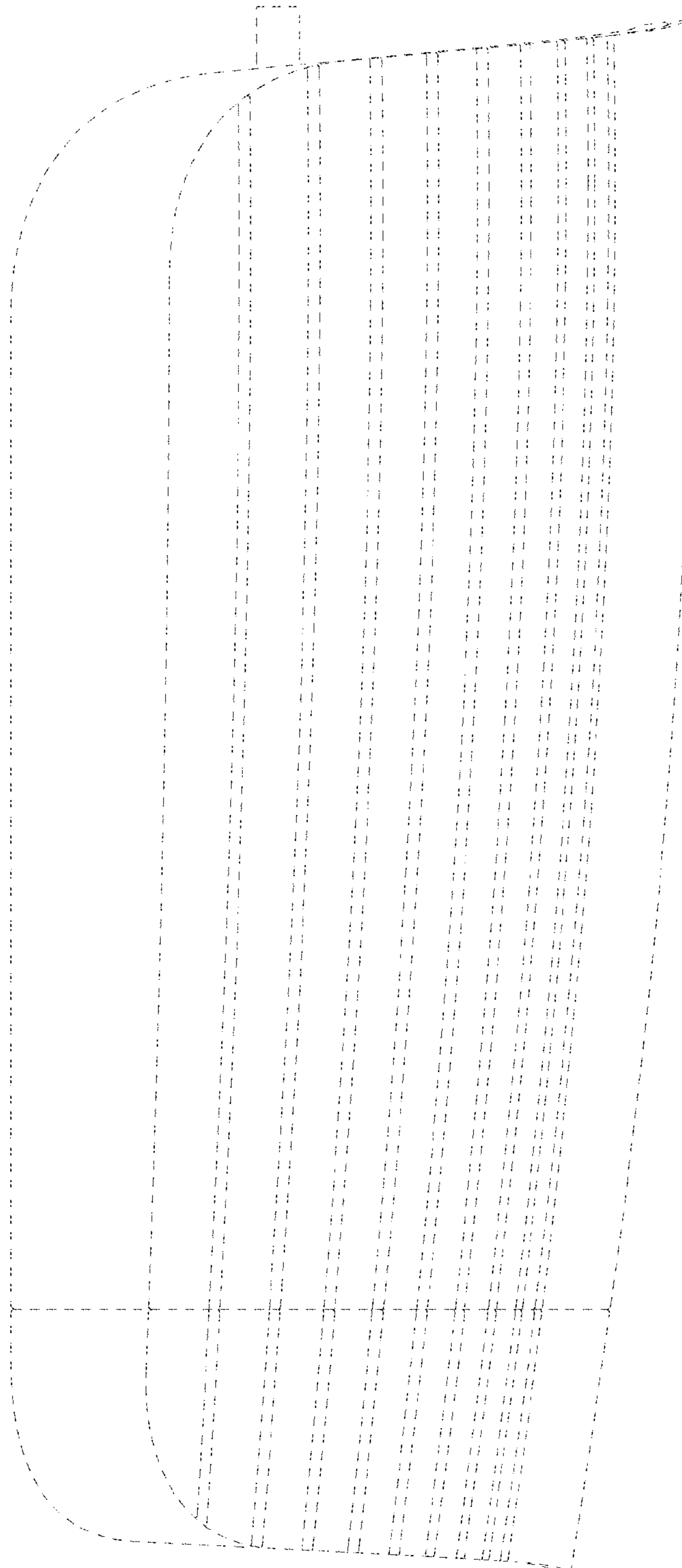


FIG. 5

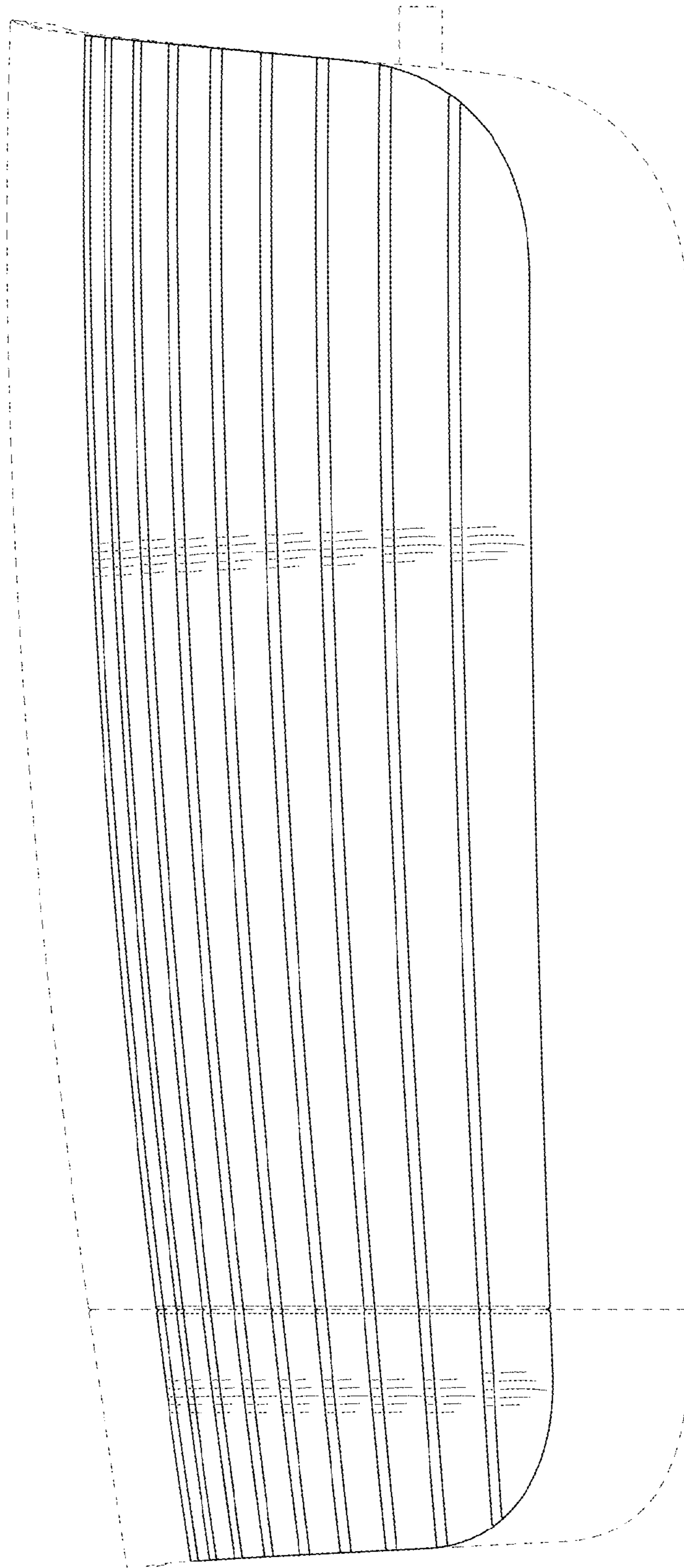


FIG. 6

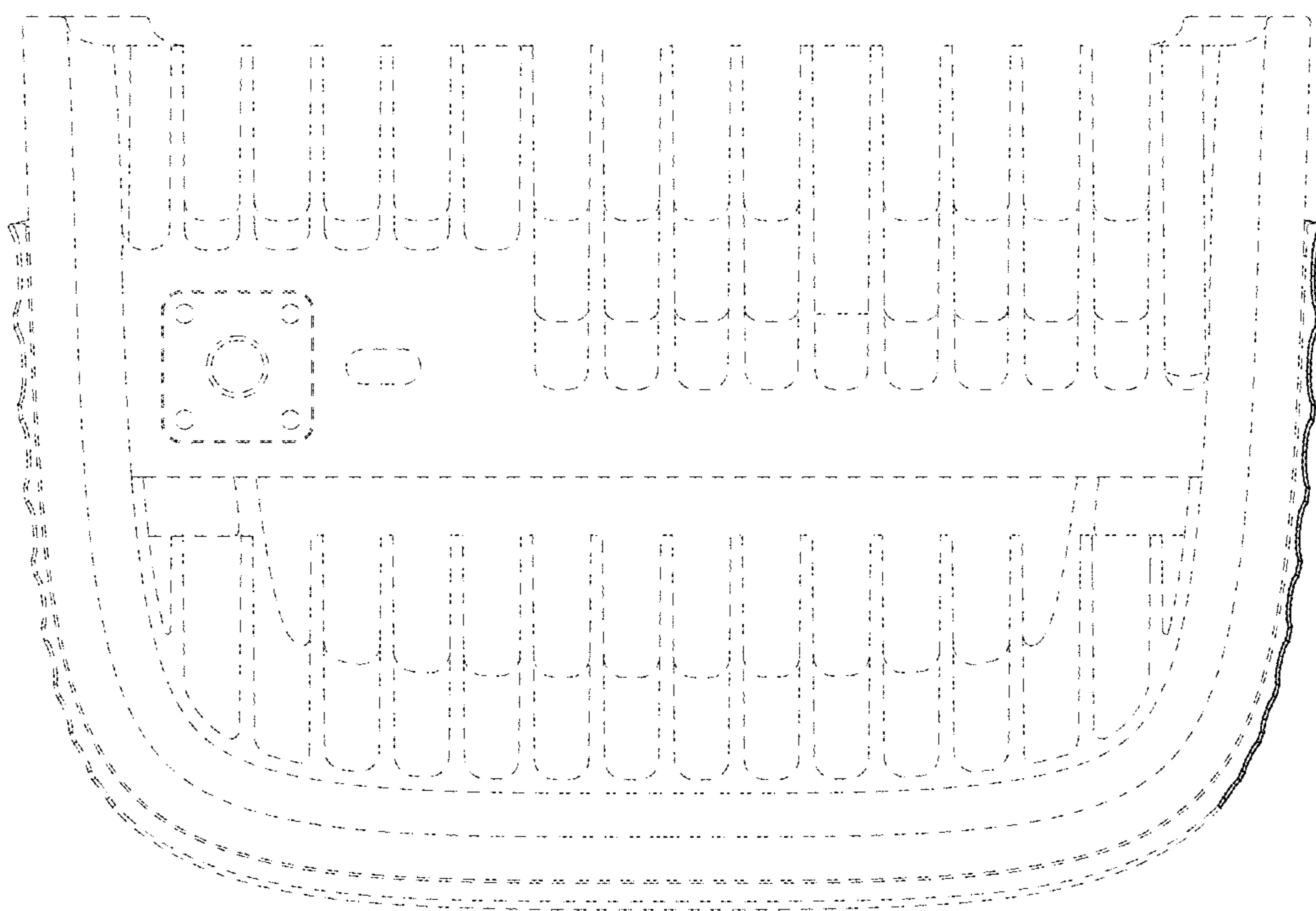




FIG. 7

