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(12) **United States Design Patent** (10) **Patent No.:** **US D903,642 S**
Moon (45) **Date of Patent:** **** Dec. 1, 2020**

(54) **ROUTER**
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(73) Assignee: **Samsung Electronics Co., Ltd.**,
Suwon-si (KR)
(**) Term: **15 Years**

D781,272 S * 3/2017 Virhia D14/240
D789,360 S * 6/2017 Moon D14/240
D808,368 S * 1/2018 Kwak D14/240
D809,492 S * 2/2018 Moon D14/240
D823,288 S * 7/2018 Lim D14/240
D834,569 S * 11/2018 Moon D14/240
D843,359 S * 3/2019 Moon D14/240
D848,992 S * 5/2019 Moon D14/240
D856,324 S * 8/2019 Shim D14/348
D862,434 S * 10/2019 Kwak D14/240
D871,382 S * 12/2019 Kwak D14/240
D871,383 S * 12/2019 Lee D14/240

(Continued)

(21) Appl. No.: **29/686,432**

FOREIGN PATENT DOCUMENTS

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KR 301015902.0000 * 7/2019

(30) **Foreign Application Priority Data**

(Continued)

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

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(52) **U.S. Cl.**
USPC **D14/242**

(57) **CLAIM**

(58) **Field of Classification Search**
USPC D14/240, 242, 357, 358, 155, 137, 139,
D14/243, 348, 349, 351, 354, 355
CPC . H04L 12/66; H04L 63/0853; H04L 63/0272;
H04L 63/083; H04L 63/105; H05K 7/20;
H05K 7/20154
See application file for complete search history.

I claim the ornamental design for a router, as shown and described.

DESCRIPTION

(56) **References Cited**

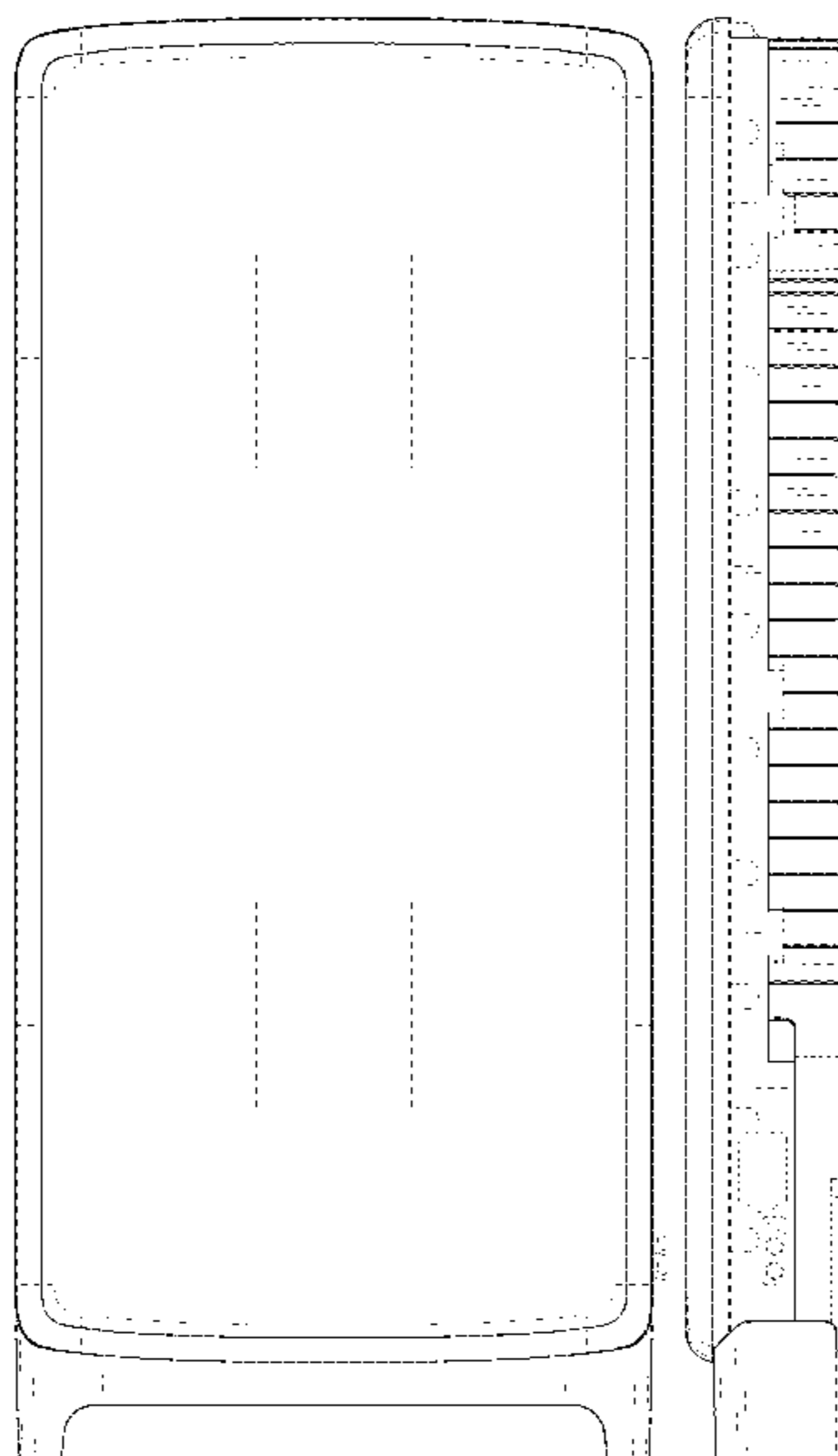
U.S. PATENT DOCUMENTS

D328,888 S * 8/1992 Zhu D13/103
D346,580 S * 5/1994 Tattari D13/103
D560,617 S * 1/2008 Poulet D13/158
D610,134 S * 2/2010 Gotzen D14/188
D624,086 S * 9/2010 Gilbert D14/242
D639,752 S * 6/2011 Li D13/168
D713,277 S * 9/2014 Hasegawa D10/106.6
D755,762 S * 5/2016 Moon D14/242
D781,257 S * 3/2017 Moon D14/125

FIG. 1 is a front perspective view of a router showing my 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; and,
FIG. 7 is a bottom view thereof.

The broken lines immediately adjacent the shaded areas represent the bounds of the claimed design, while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D876,408 S * 2/2020 Kwak D14/240
D876,409 S * 2/2020 Lee D14/240
D886,086 S * 6/2020 Jang D14/240
D891,408 S * 7/2020 Kwak D14/240
D891,409 S * 7/2020 Jeon D14/240
D892,778 S * 8/2020 Jang D14/240
2017/0244158 A1 * 8/2017 Ali H04B 1/3827
2017/0276887 A1 * 9/2017 Allen G02B 6/3897

FOREIGN PATENT DOCUMENTS

KR 301015903.0000 * 7/2019
KR 301015904.0000 * 7/2019
KR 301015905.0000 * 7/2019

* cited by examiner

FIG. 1

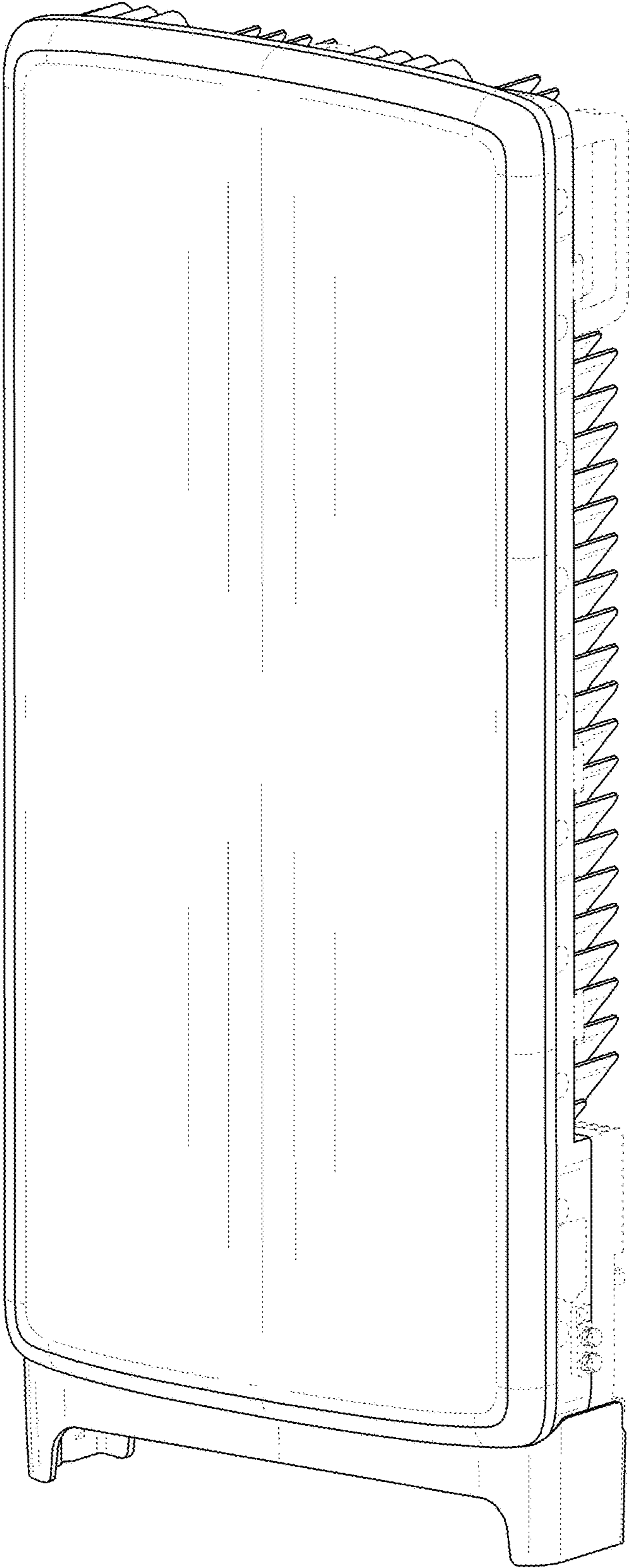


FIG. 2

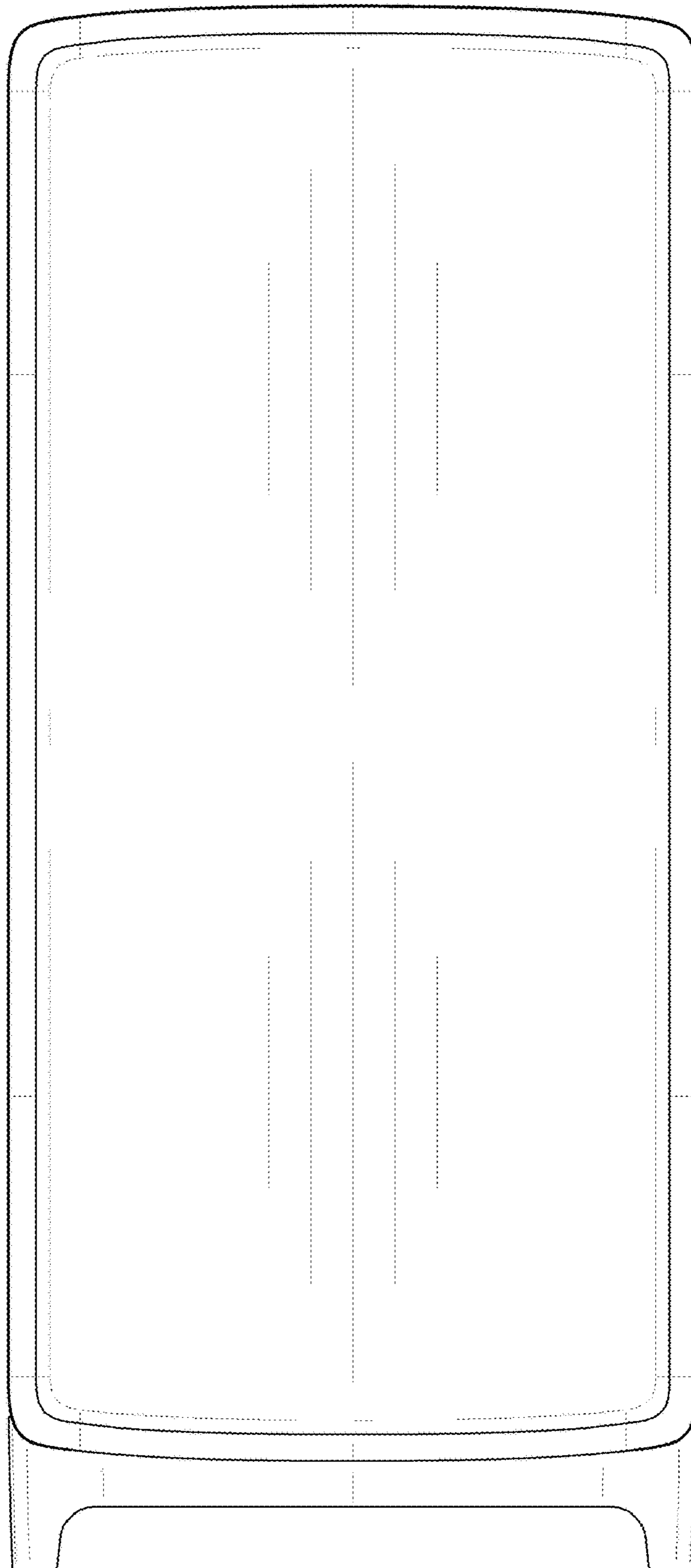


FIG. 3

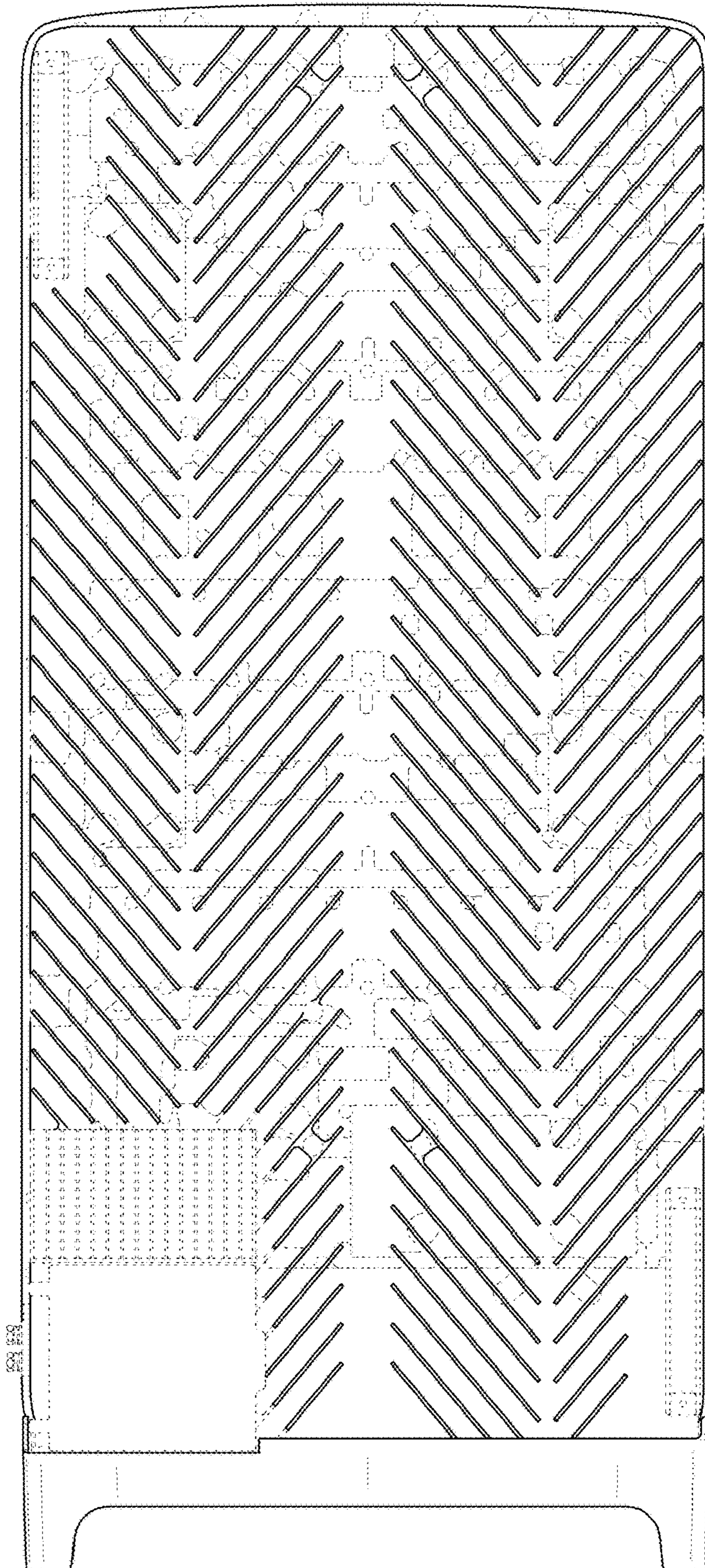


FIG. 4

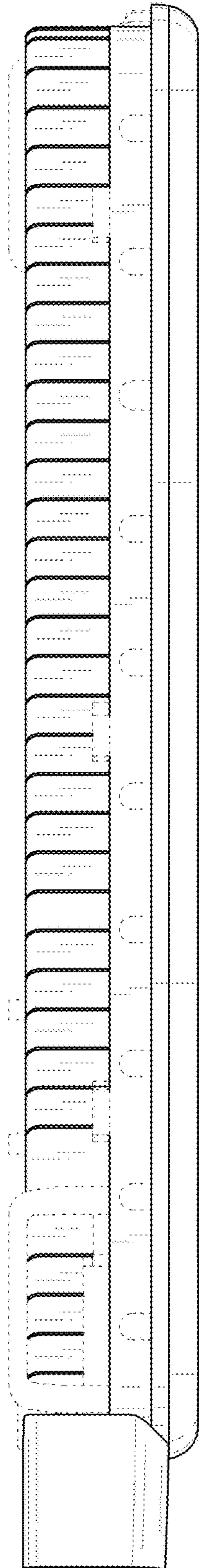


FIG. 5

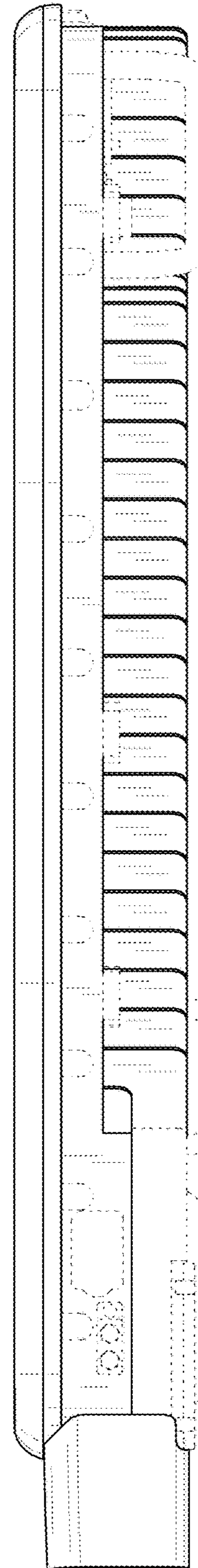


FIG. 6

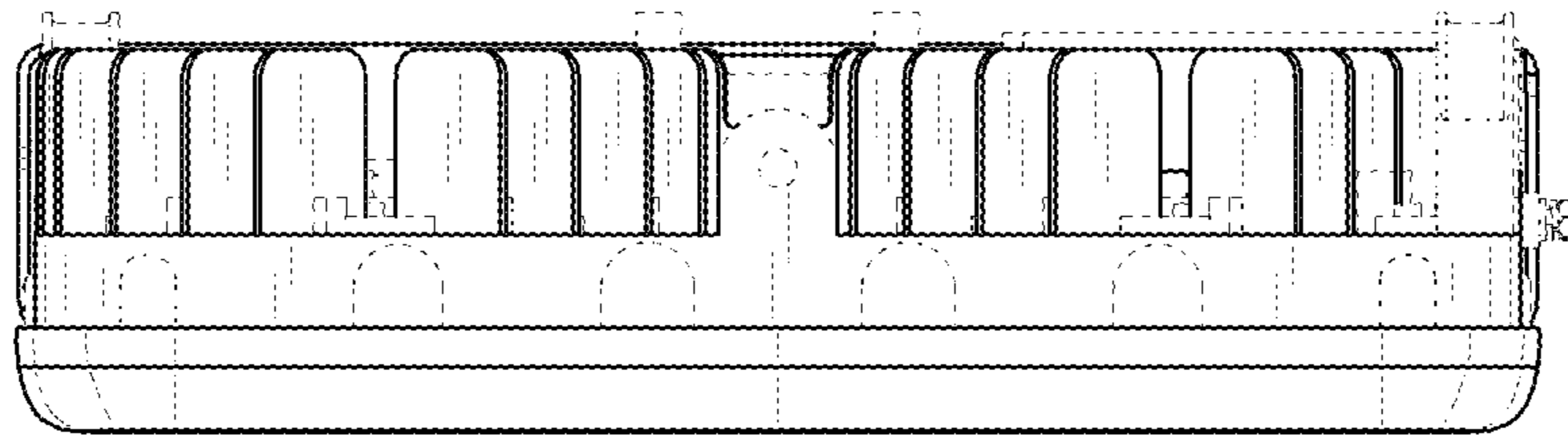


FIG. 7

