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United States Design Patent

Sun et al.

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(54) COOLING CONTAINER FOR COMPUTING DEVICES

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(**) Term: 15 Years

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USPC D13/179

(58) Field of Classification Search

USPC D13/122, 179, 184, 199; D3/201, 272; D14/299, 308

(Continued)

(56) References Cited

U.S. PATENT DOCUMENTS

2,196,035 A * 4/1940 Shaw A47J 39/02 312/401

D332,493 S * 1/1993 Tsompanas D24/232

(Continued)

FOREIGN PATENT DOCUMENTS

CN 306047240 * 9/2020

CN 308685672 * 6/2024

OTHER PUBLICATIONS

Immersion Cooling Tank, posted May 28, 2022, retrieved May 8, 2025 (online), <https://www.behance.net/gallery/144764759/Immersion-cooling-tank> (Year: 2022).*

(Continued)

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(57) CLAIM

The ornamental design for a cooling container for computing devices, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the cooling container for computing devices, according to an embodiment of the claimed design;

FIG. 2 is a left view of the cooling container for computing devices thereof;

FIG. 3 is a right view of the cooling container for computing devices thereof;

FIG. 4 is a bottom view of the cooling container for computing devices thereof;

FIG. 5 is a top view of the cooling container for computing devices thereof;

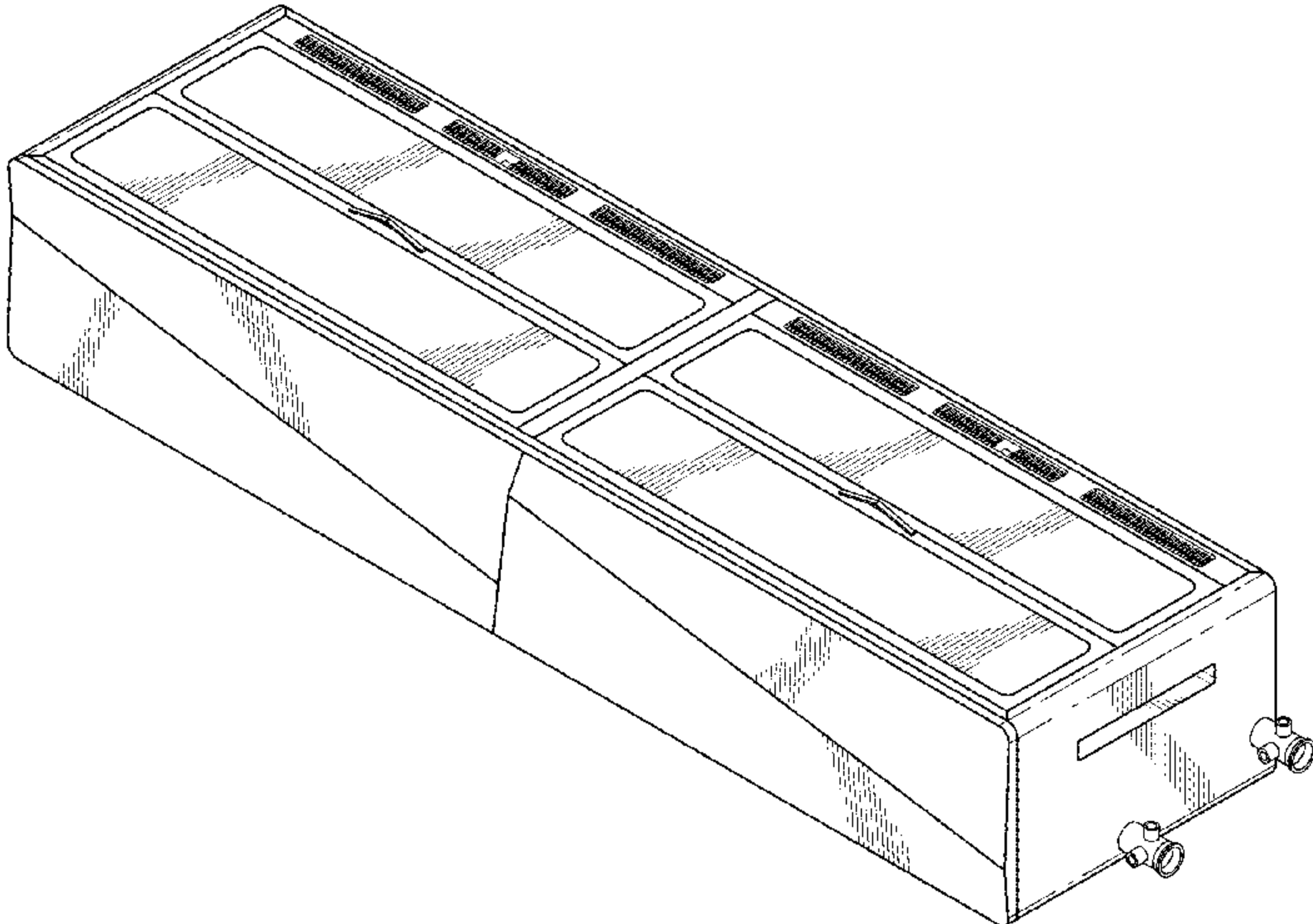
FIG. 6 is a front view of the cooling container for computing devices thereof; and,

FIG. 7 is a rear view of the cooling container for computing devices thereof.

The dash-dot-dash broken line represents an unclaimed boundary of the design. The broken lines corresponding to a display and other features are environmental only and form no part of the claimed design.

The contour lines in FIG. 1, FIG. 4, FIG. 5, FIG. 6, and FIG. 7 represent unclaimed boundaries where a flat surface meets a curved surface. The contour lines corresponding to a display and other features are environmental only and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(58) **Field of Classification Search**
CPC .. B65D 88/744; B65D 88/745; B65D 88/748;
F28F 27/02; H05K 7/20
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D381,342 S * 7/1997 Miller D15/83
8,627,567 B2 * 1/2014 Seo B23K 20/1265
29/890.03
D715,747 S * 10/2014 Imoto D13/179
D817,704 S * 5/2018 Kim F24C 15/12
D7/402
D927,635 S * 8/2021 Choi D23/202
11,608,217 B1 * 3/2023 Lau B65D 43/20
11,871,545 B2 * 1/2024 Zhong H05K 7/20272
2011/0188204 A1 * 8/2011 Horiuchi H05K 7/20927
29/527.1
2015/0060009 A1 * 3/2015 Shelnutt H05K 7/20809
165/11.1
2023/0082410 A1 * 3/2023 Enright H05K 7/20318
361/679.46
2023/0284413 A1 * 9/2023 Zhu G06F 1/20
361/679.46
2024/0074095 A1 * 2/2024 Pan H05K 7/20272

OTHER PUBLICATIONS

Immersion Cooling Cabinet, posted date unavailable, retrieved May 14, 2025 (online), <https://viperatech.com/shop/200kw-immersion-cooling-cabinet> (Year: 2025).*

* cited by examiner

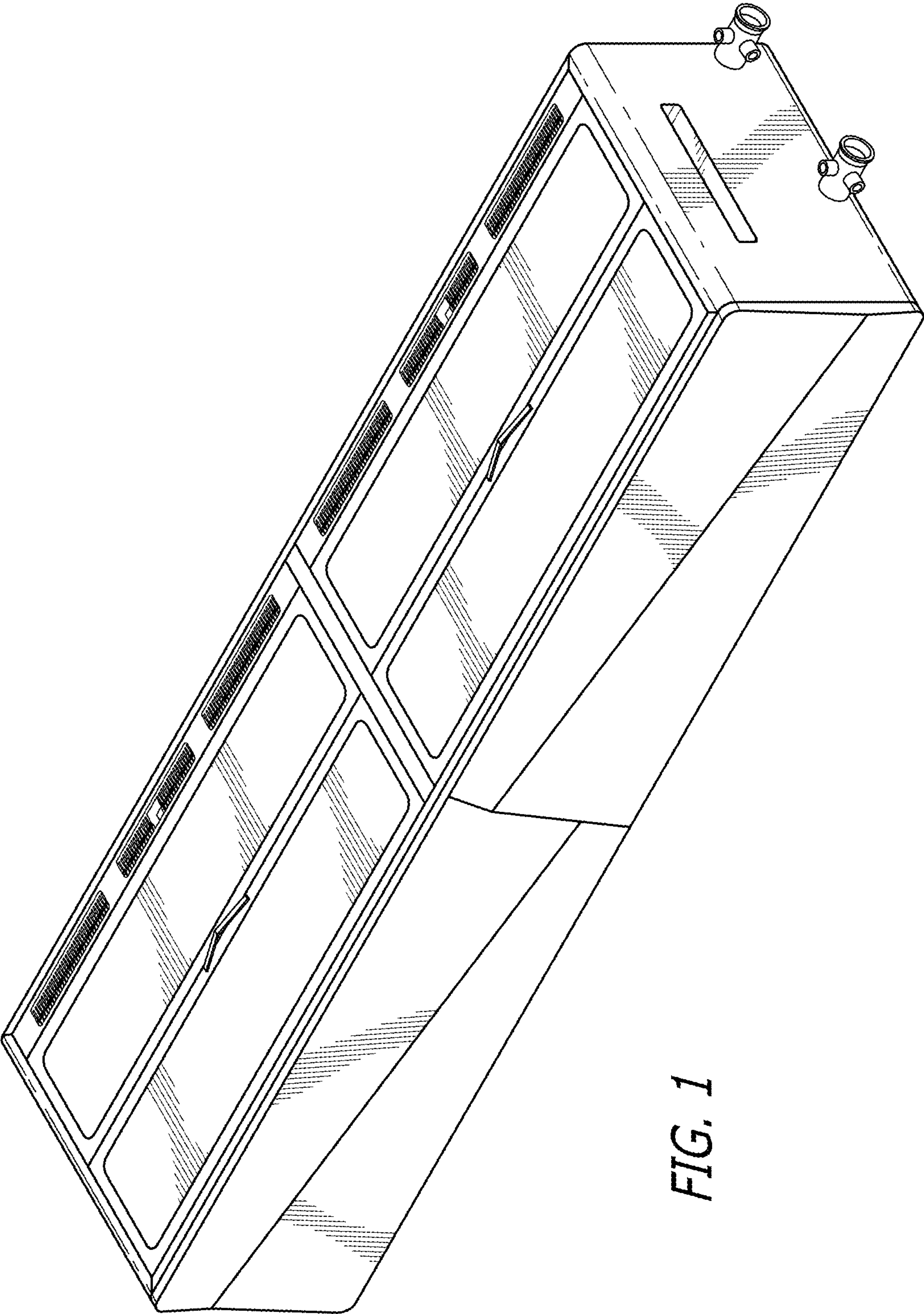


FIG. 1

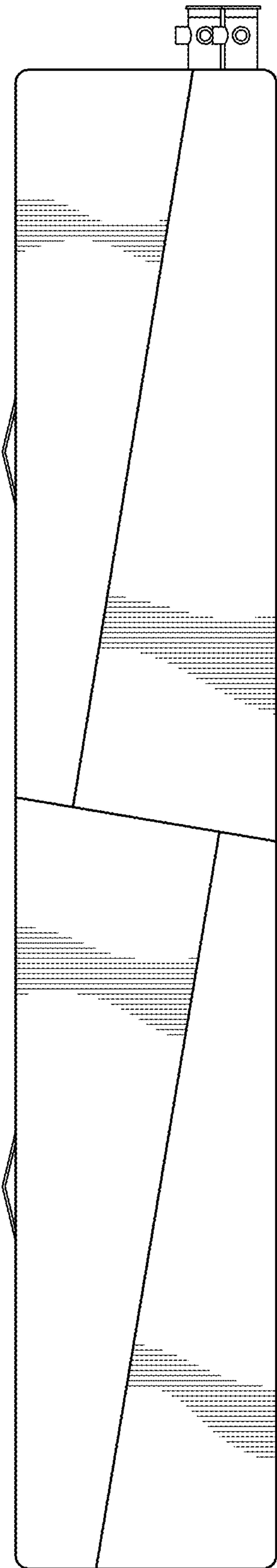


FIG. 2

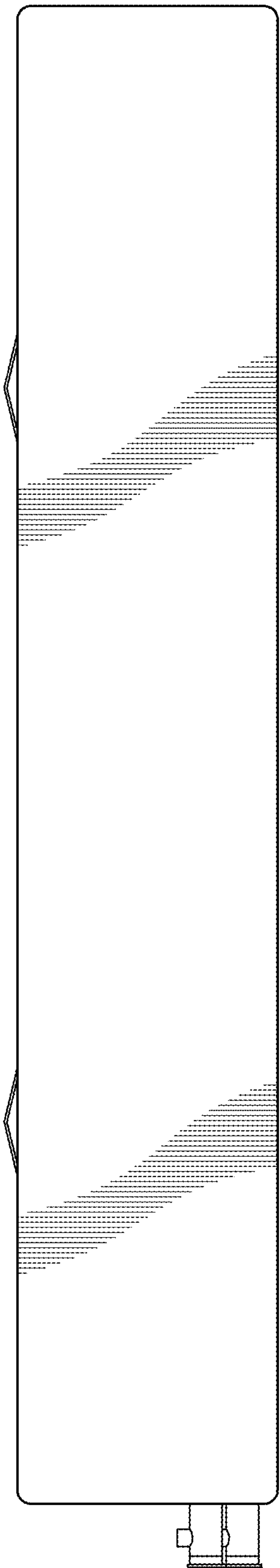


FIG. 3

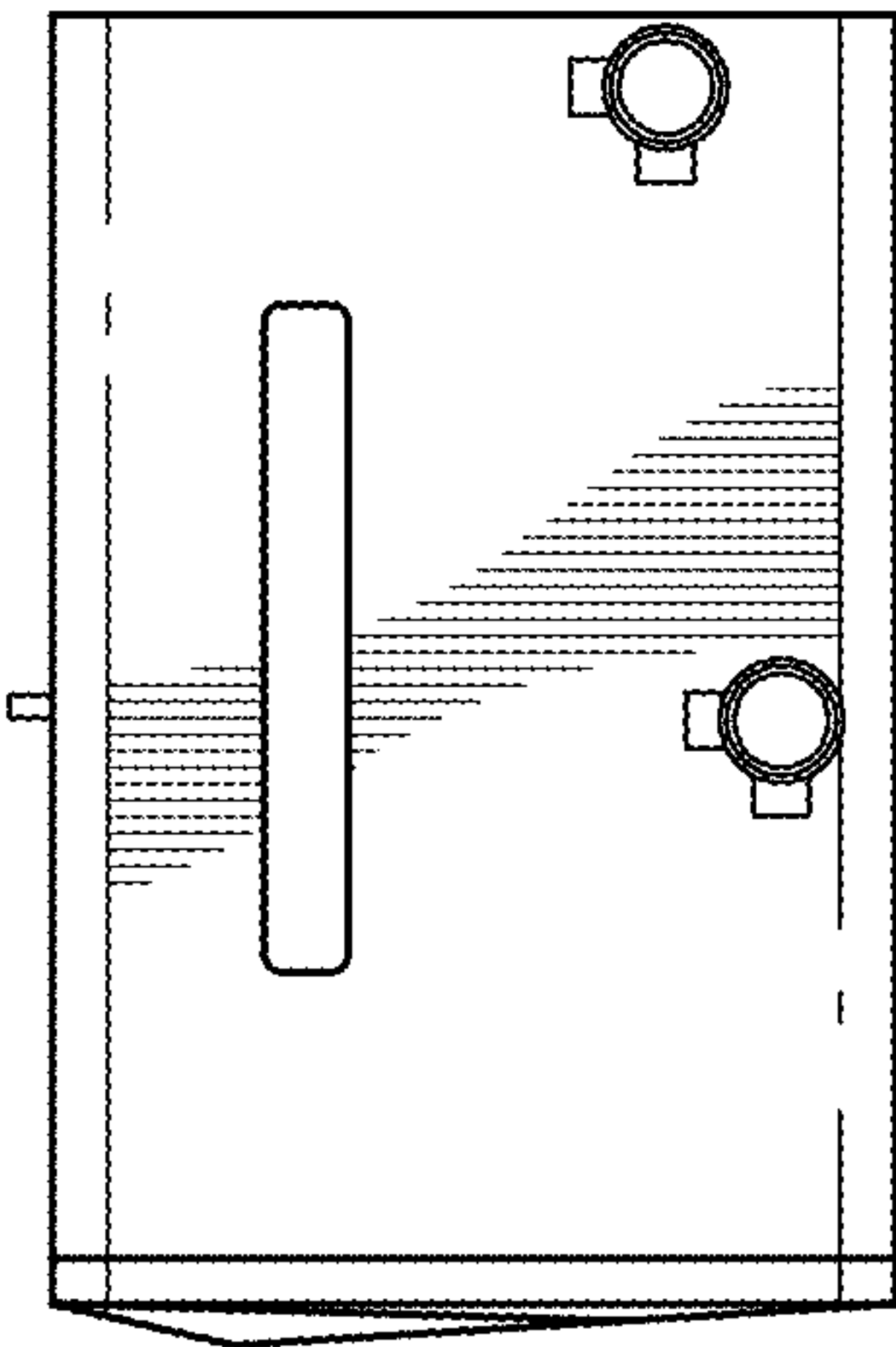


FIG. 5

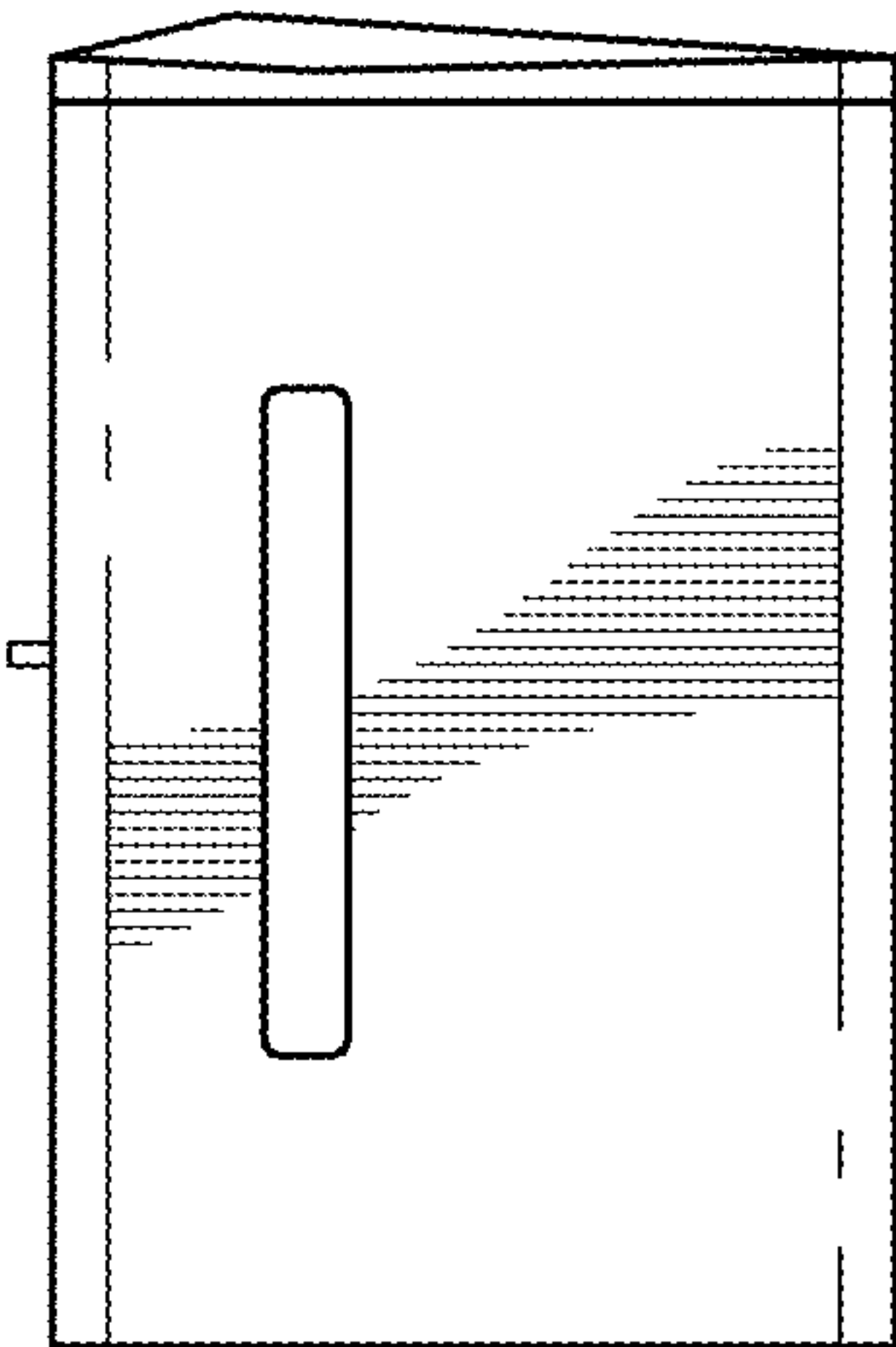


FIG. 4

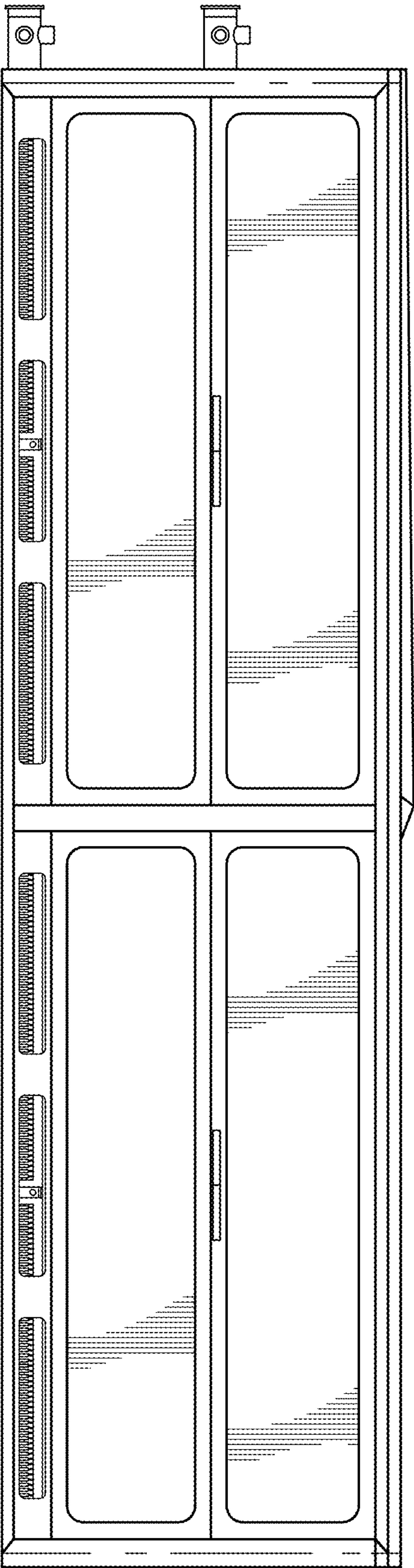


FIG. 6

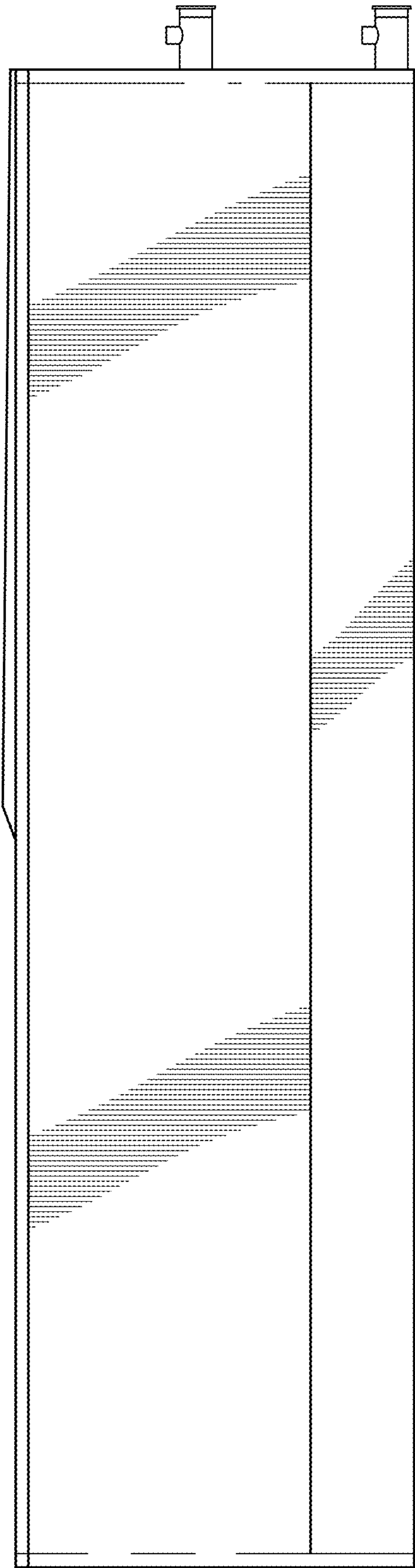


FIG. 7