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(12) United States Design Patent

Aoki et al.

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(54) **SEMICONDUCTOR ELEMENT**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (12) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/182**

(58) **Field of Classification Search**
USPC D13/182; 257/678, 684, 690, 691; 361/679.01, 713, 728, 736, 760, 761, 772, 361/775, 783, 820; 174/250, 253; 438/15, 25, 26, 51, 55, 63, 64, 106
CPC . H01L 21/00; H01L 2224/42; H01L 2224/43; H01L 2021/00; H01L 2021/02; H01L 2021/04; H01L 21/4814; H01L 21/4846; H01L 21/4871; H01L 21/67144; H01L 23/12; H01L 23/13; H01L 23/14; H01L 23/147; H01L 2924/171; H01L 2924/1711; H01L 2924/1715; H01L 2924/17151; H01L 2924/181; H01L 2924/1811; H01L 2924/1815; H01L 2924/19042; H01L 2924/1905; H01L 2224/08054; H01L 23/58; H05B 41/14; H02B 6/4201; G02B 6/4256; G02B 6/4257; G02B 6/4261; G02B 6/4262; G02B 6/428; G02B 6/4281; H05K 1/14; H05K 1/141; H05K 1/142; H05K 1/144; H05K 1/18; H05K 1/181; H05K 1/182; H05K 1/026
See application file for complete search history.

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(57) **CLAIM**

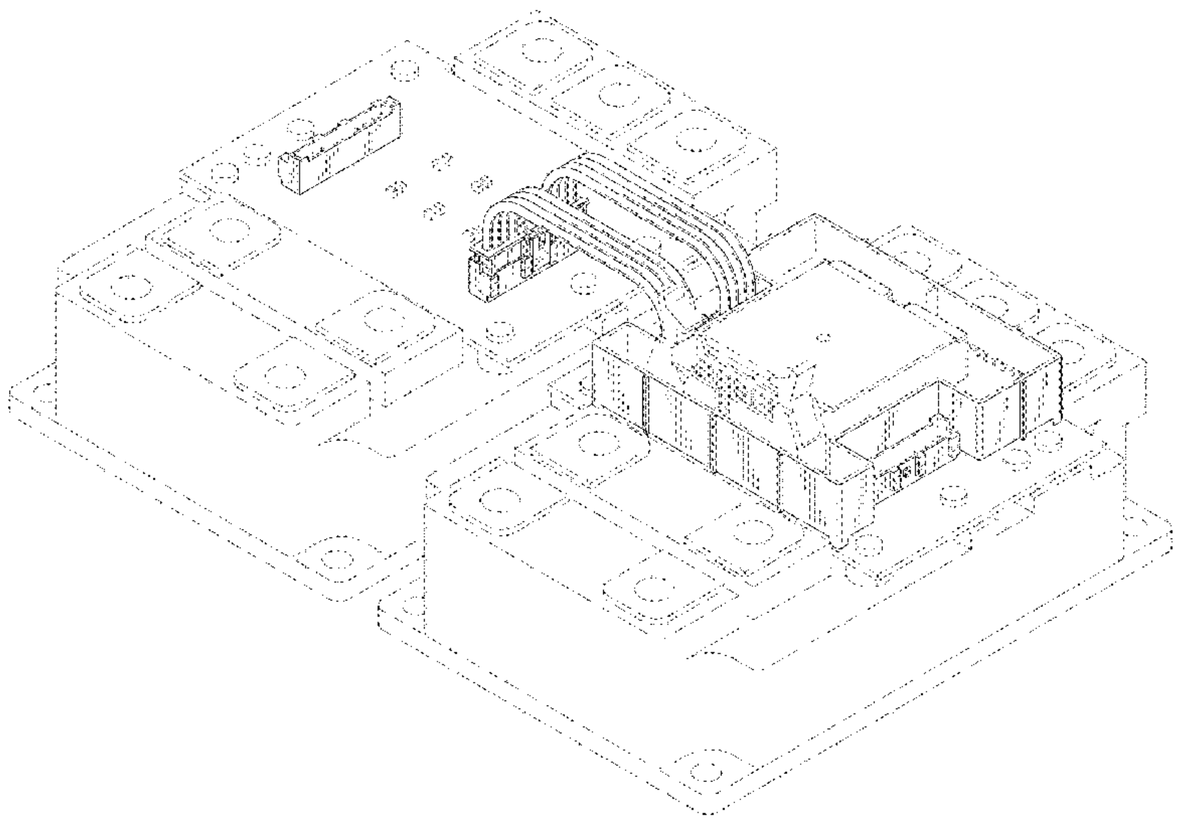
The ornamental design for a semiconductor element, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a semiconductor element showing our new design;
FIG. **2** is a front view of the semiconductor element of FIG. **1**;
FIG. **3** is a rear view of the semiconductor element of FIG. **1**;
FIG. **4** is a left side view of the semiconductor element of FIG. **1**;
FIG. **5** is a right side view of the semiconductor element of FIG. **1**;
FIG. **6** is a top view of the semiconductor element of FIG. **1**; and,
FIG. **7** is a bottom view of the semiconductor element of FIG. **1**.

The dash-dash broken line portions of the semiconductor element in FIGS. **1-7** represent unclaimed portions of the claimed design and form no part thereof. The dot-dash broken lines at the left sides of the cables in FIG. **1** represent the boundary of the claimed design and form no part thereof.

1 Claim, 5 Drawing Sheets



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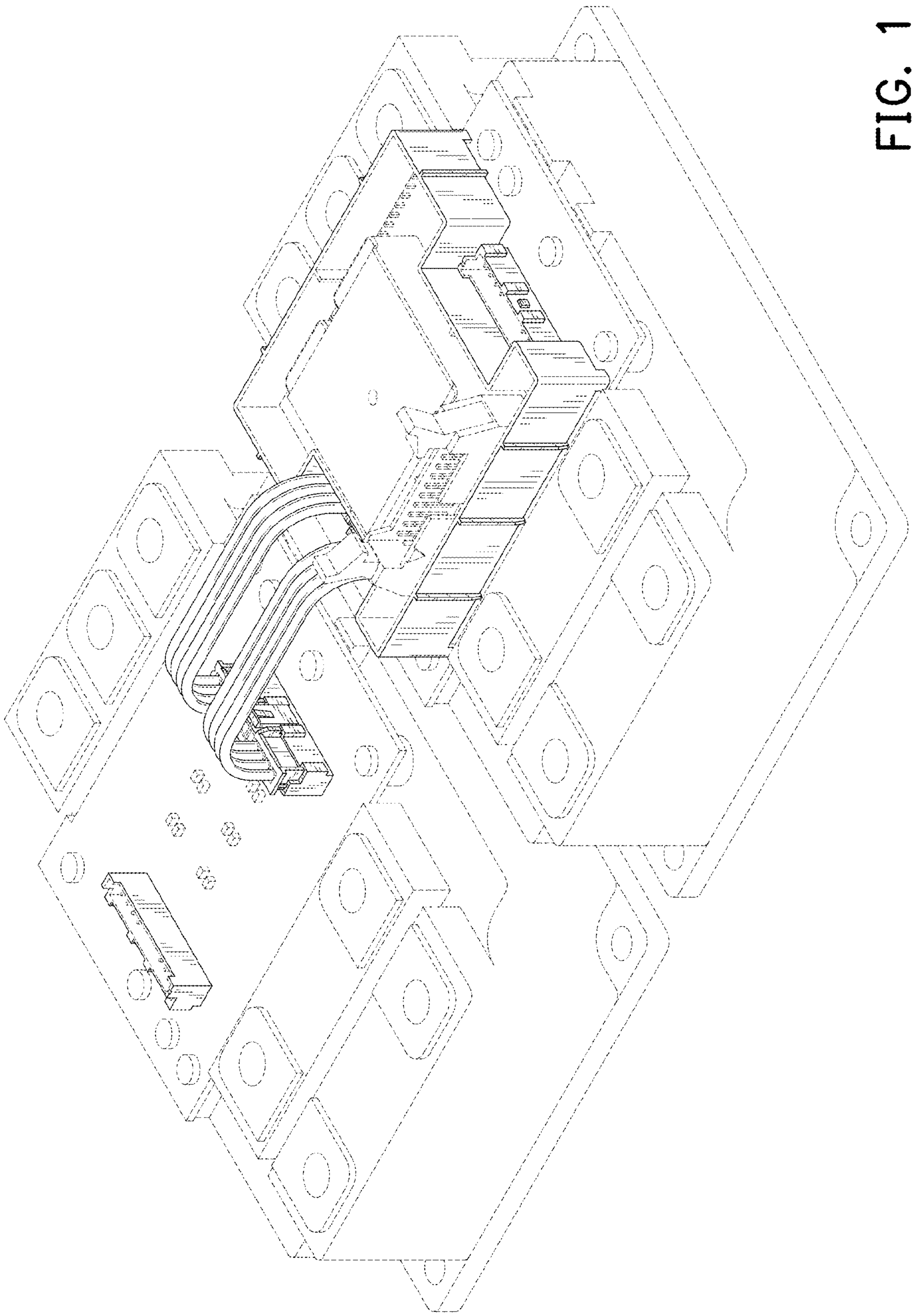

FIG. 1

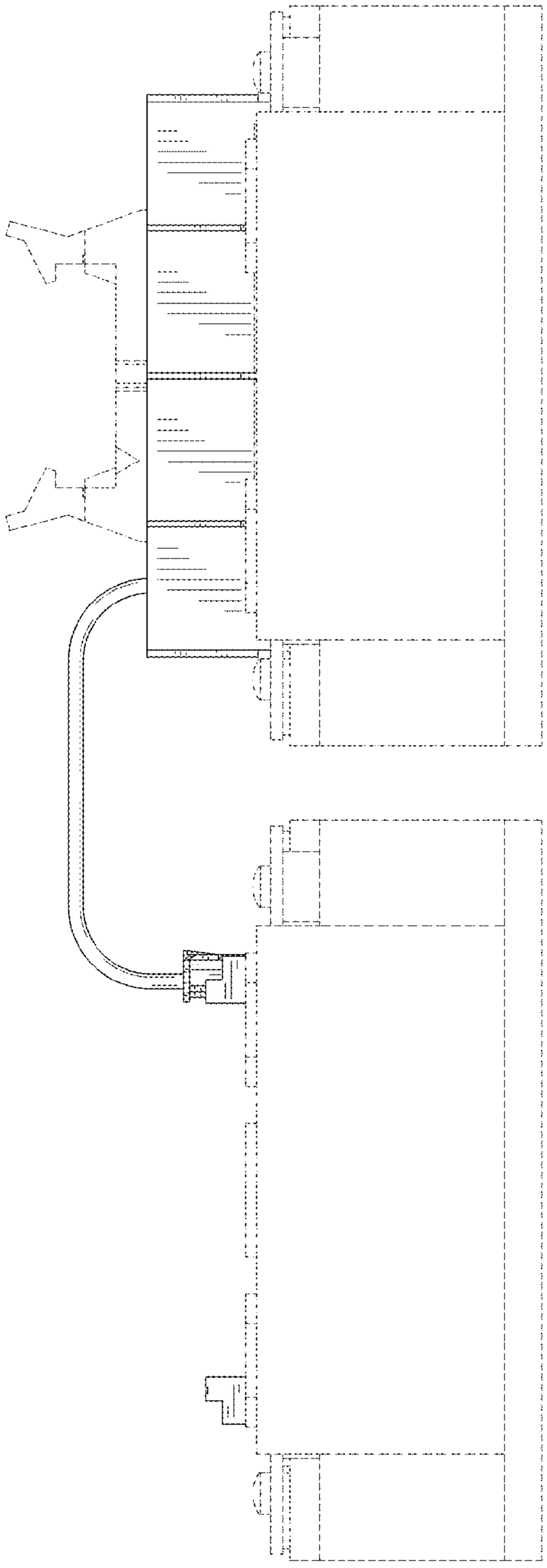

FIG. 2

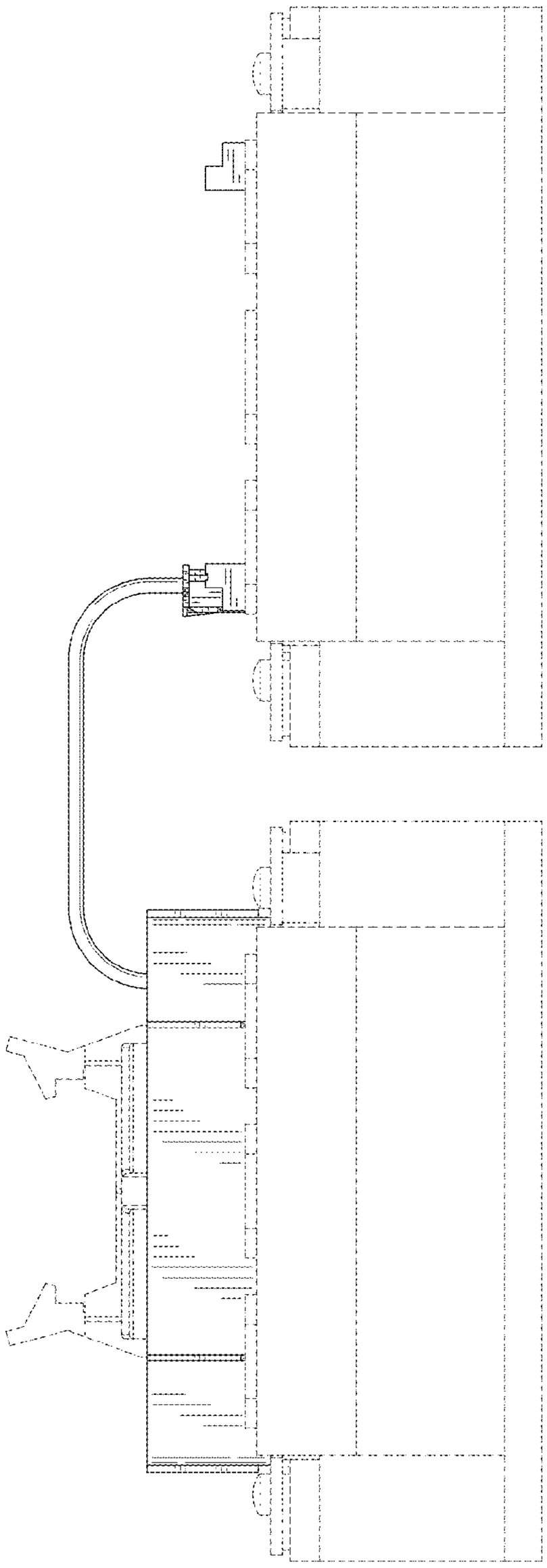

FIG. 3

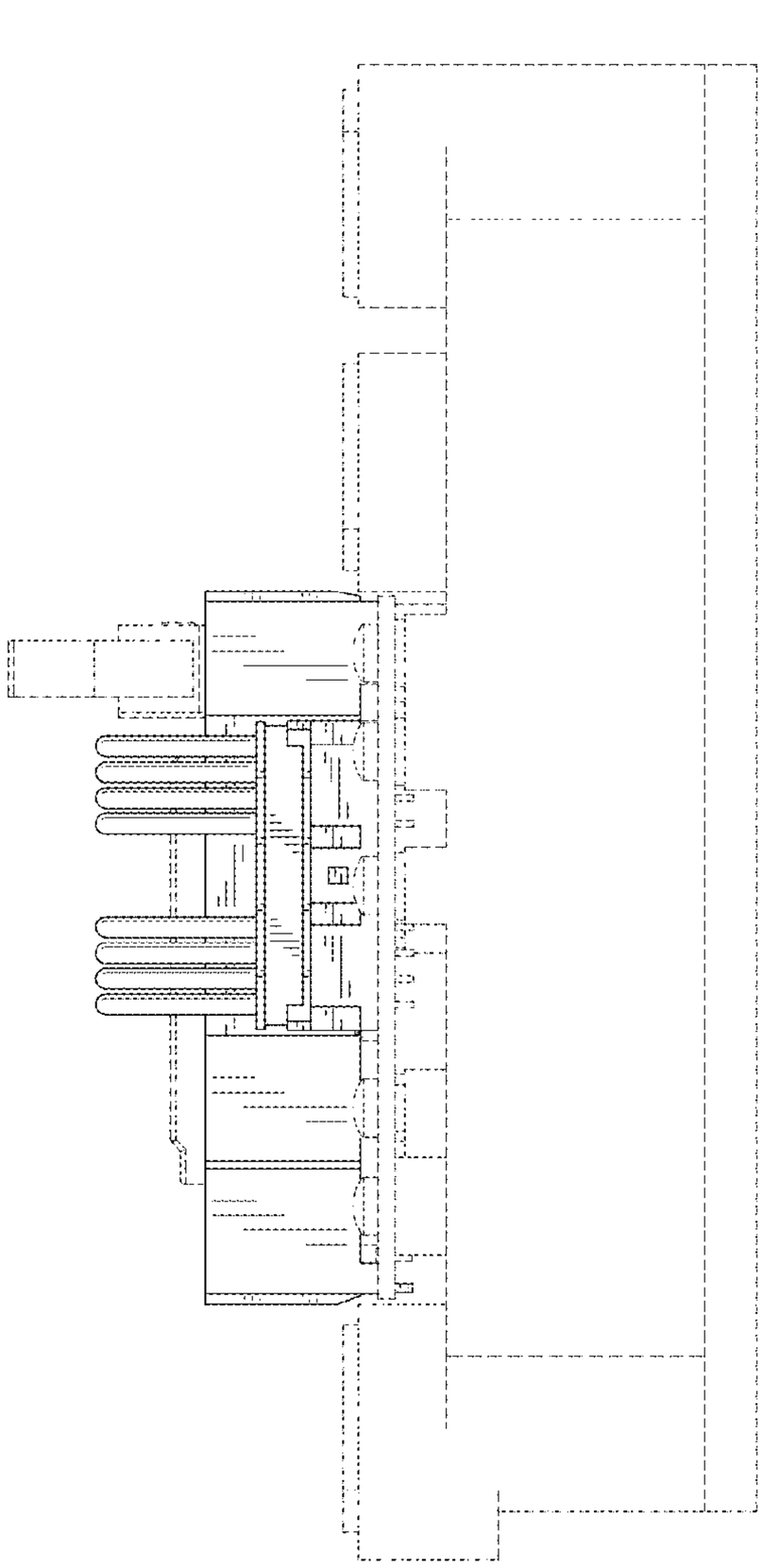

FIG. 4

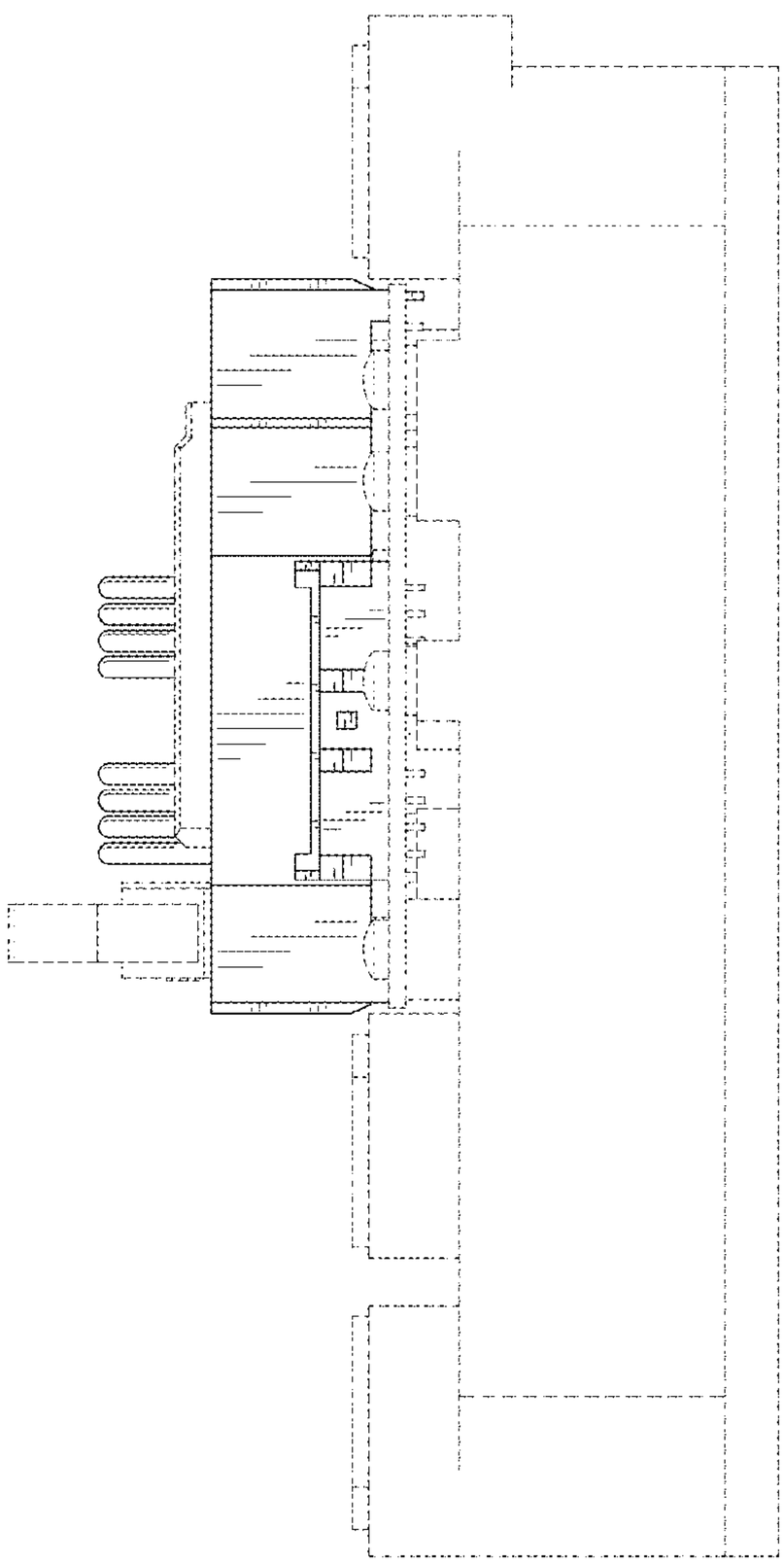

FIG. 5

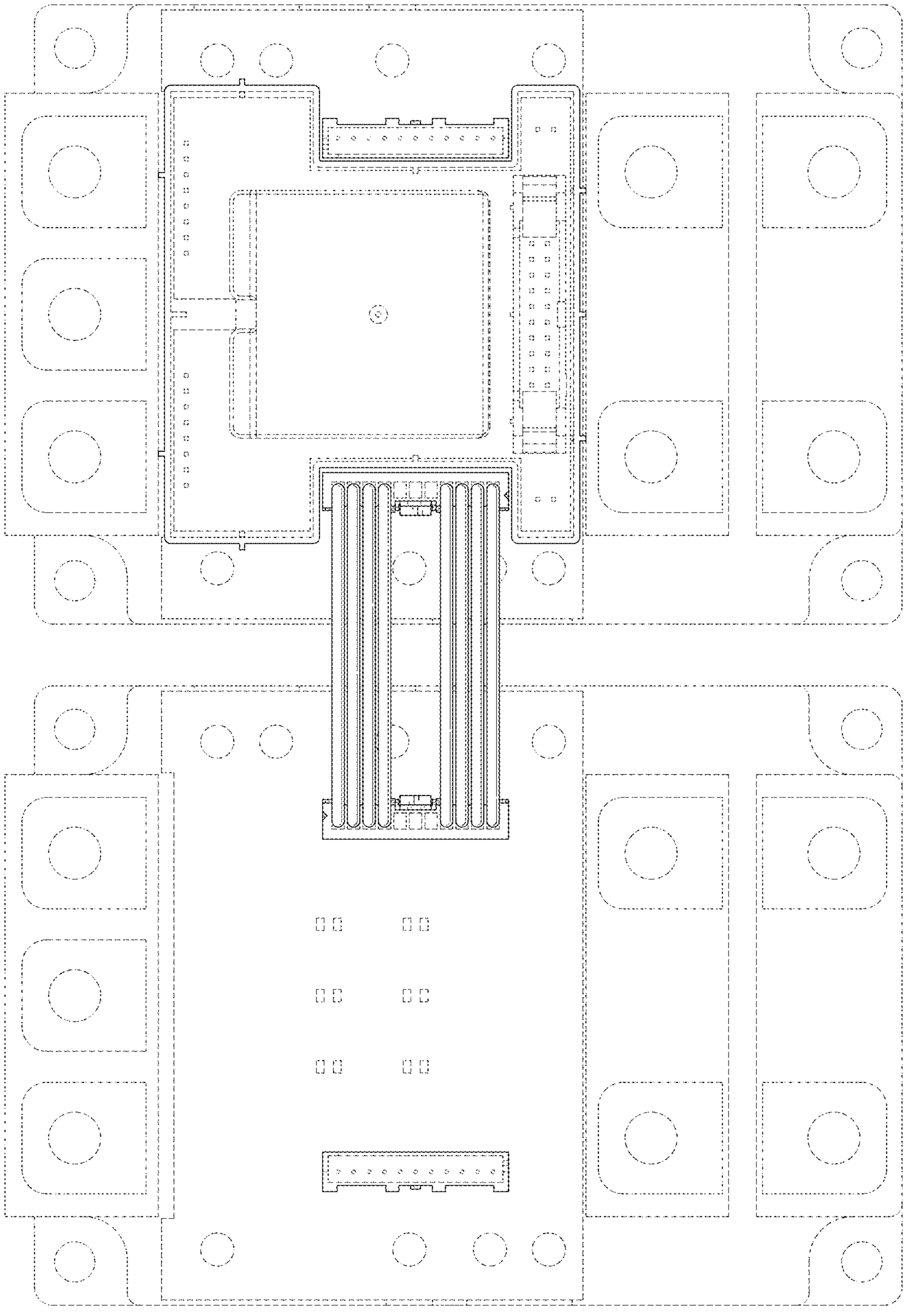

FIG. 6

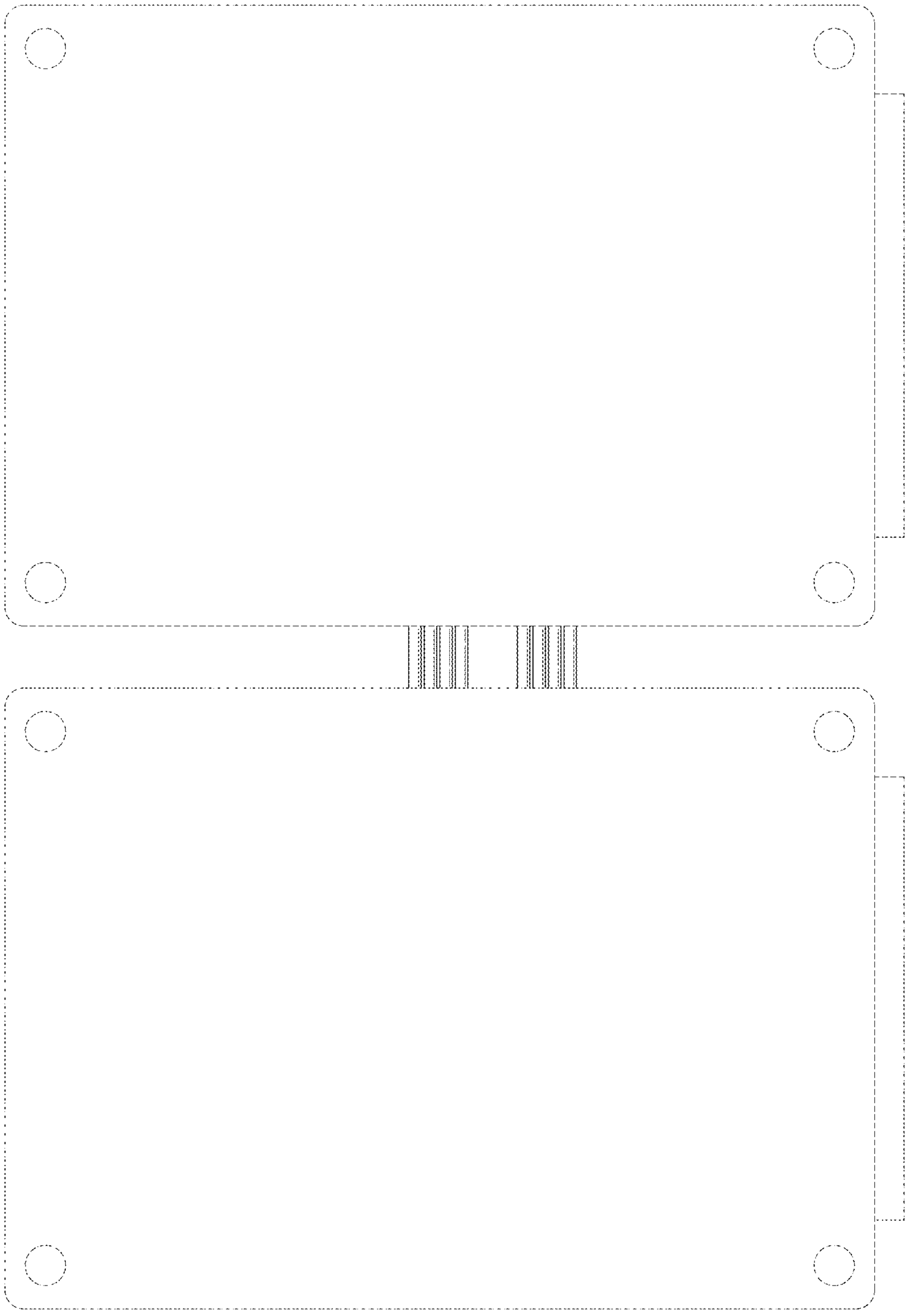

FIG. 7