US00D949116S

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

(10) **Patent No.: US D949,116 S**
(45) **Date of Patent: ** Apr. 19, 2022**

(54) **FLEXIBLE CIRCUIT BOARD WITH CONNECTORS**

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

(21) Appl. No.: **29/690,012**

(22) Filed: **May 3, 2019**

(51) **LOC (13) Cl.** **13-02**

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

(58) **Field of Classification Search**
USPC D10/52, 81; D11/3; D13/182; D24/168, D24/187
CPC H05K 2201/09327; H05K 2201/09618; H05K 2201/09663; H05K 2201/09909; H05K 1/189; H05K 1/14; H05K 1/111; H05K 1/0266; H05K 1/0271; H05K 1/0393; H05K 1/0237; H05K 1/0242; H05K 1/028; H05K 1/118; H05K 1/0221; H05K 1/025
See application file for complete search history.

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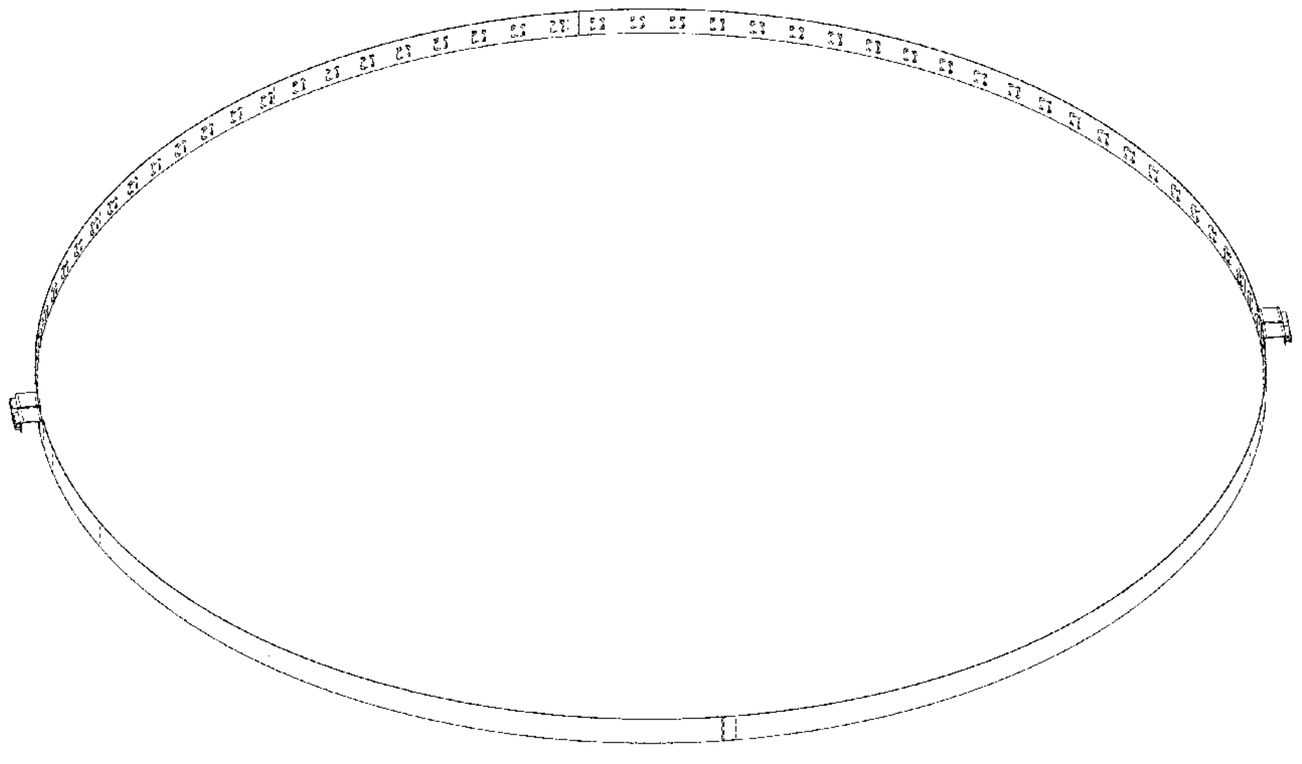
(57) **CLAIM**

The ornamental design for a flexible circuit board with connectors, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a flexible circuit board with connectors, according to an embodiment of the invention;
FIG. **2** is an enlarged view of the connectors of the flexible circuit board of FIG. **1**;
FIG. **3** is a top view of the flexible circuit board with connectors of FIG. **1**;
FIG. **4** is a bottom view of the flexible circuit board with connectors of FIG. **1**;
FIG. **5** is a first side view of the flexible circuit board with connectors of FIG. **1**;
FIG. **6** is a second side view of the flexible circuit board with connectors of FIG. **1**;
FIG. **7** is a third side view of the flexible circuit board with connectors of FIG. **1**;
FIG. **8** is a fourth side view of the flexible circuit board with connectors of FIG. **1**;
FIG. **9** is another perspective view of the flexible circuit board with connectors of FIG. **1**, installed in a casing of a lighting device; and,
FIG. **10** is an enlarged view of the connectors of the flexible circuit board of FIG. **9**.
Broken lines present on the interior surface of the flexible circuit board with connectors in FIGS. **1-8** show portions of the circuit board that form no part of the claimed design. Broken lines in FIGS. **9** & **10** show environmental subject matter that likewise forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



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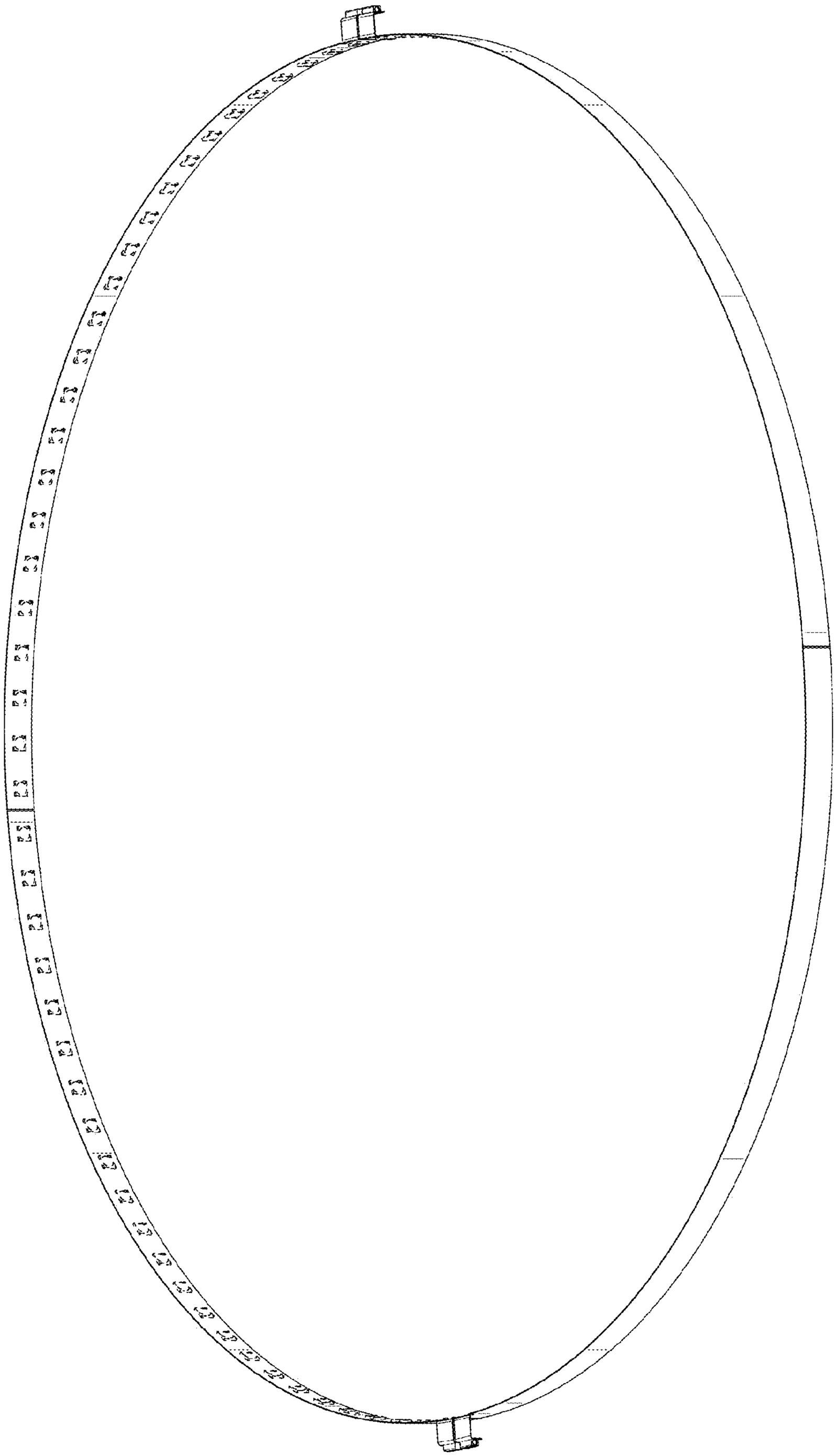

FIG. 1

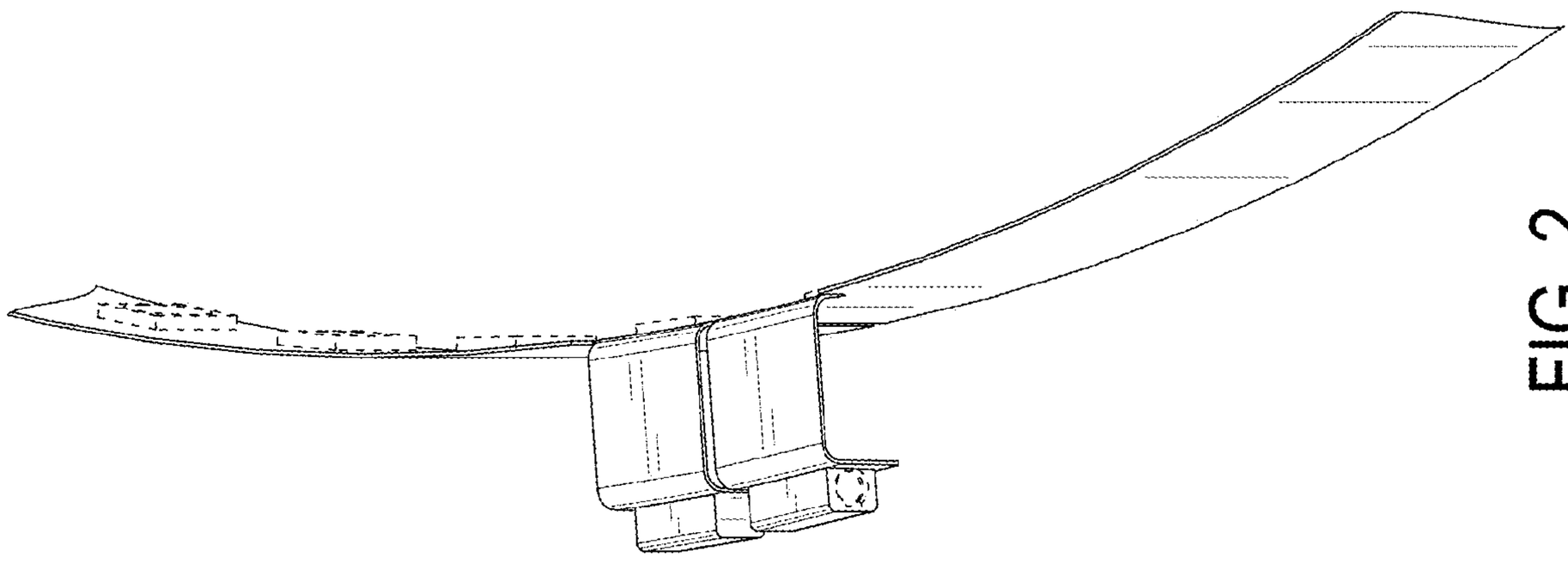

FIG. 2

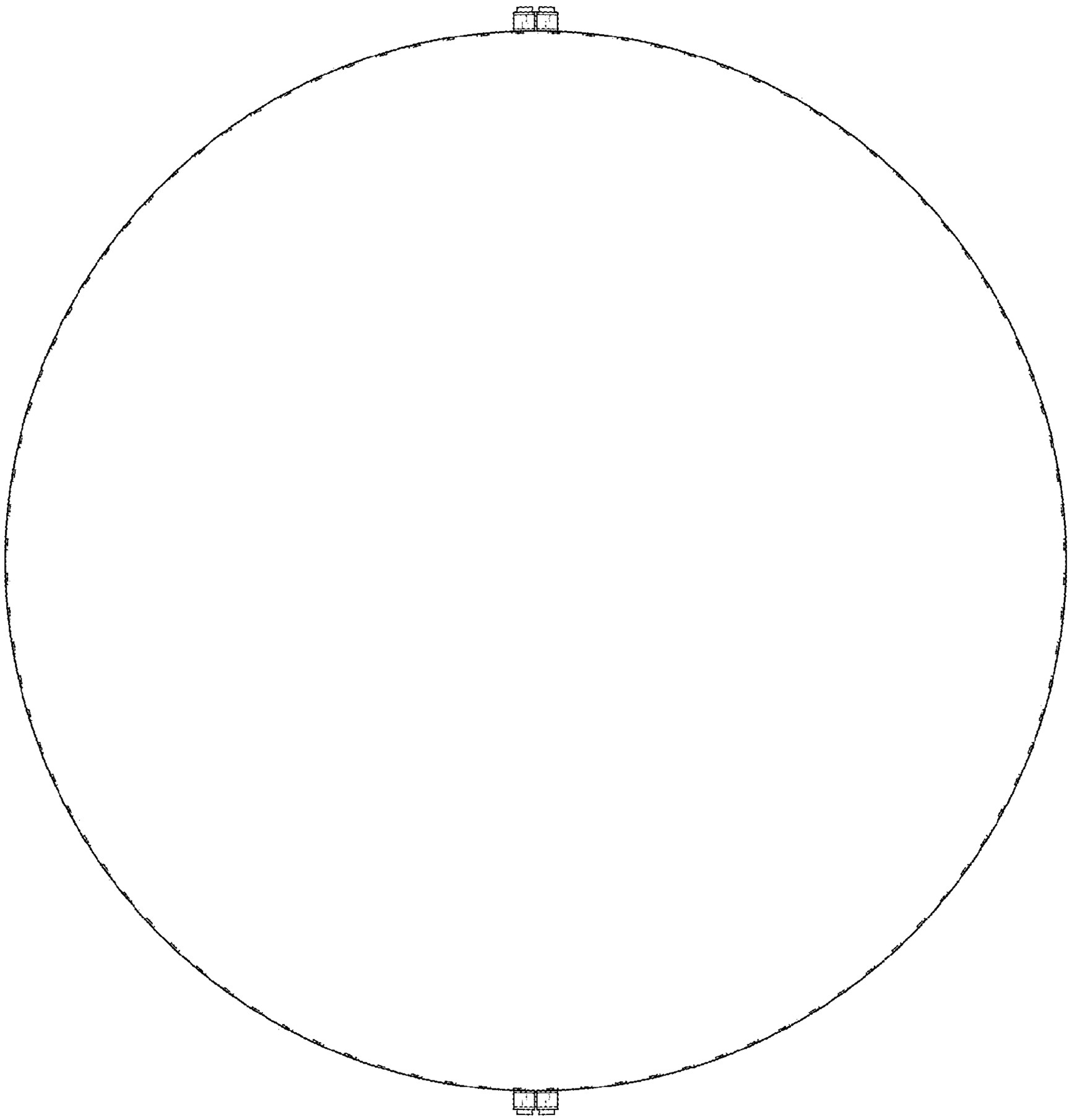

FIG. 3

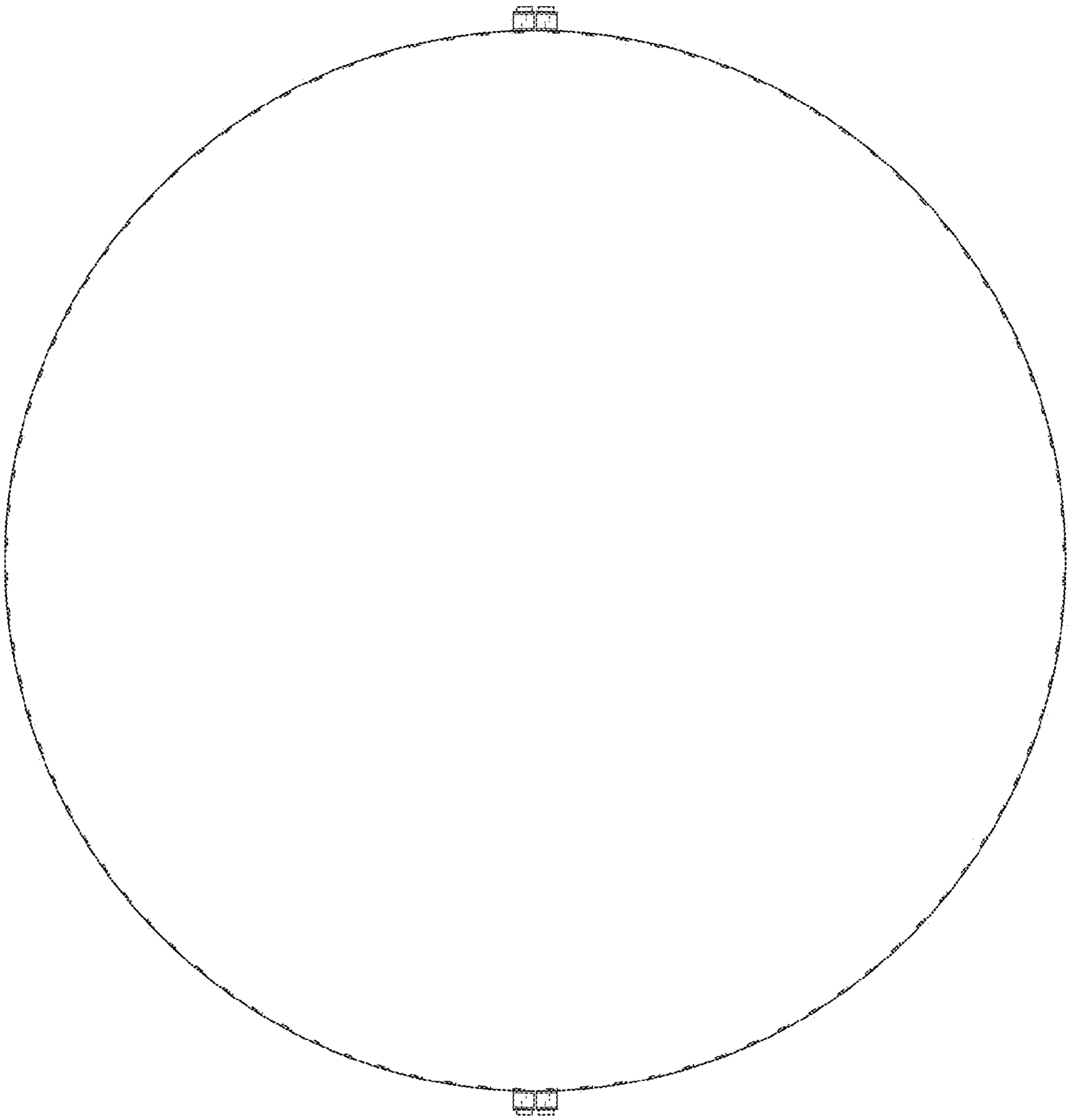

FIG. 4

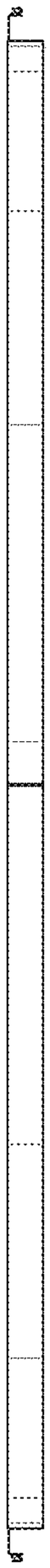

FIG. 5

FIG. 6

FIG. 7

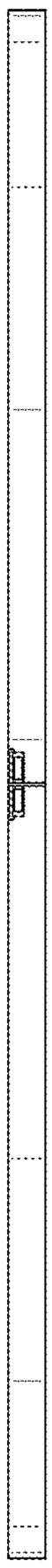

FIG. 8

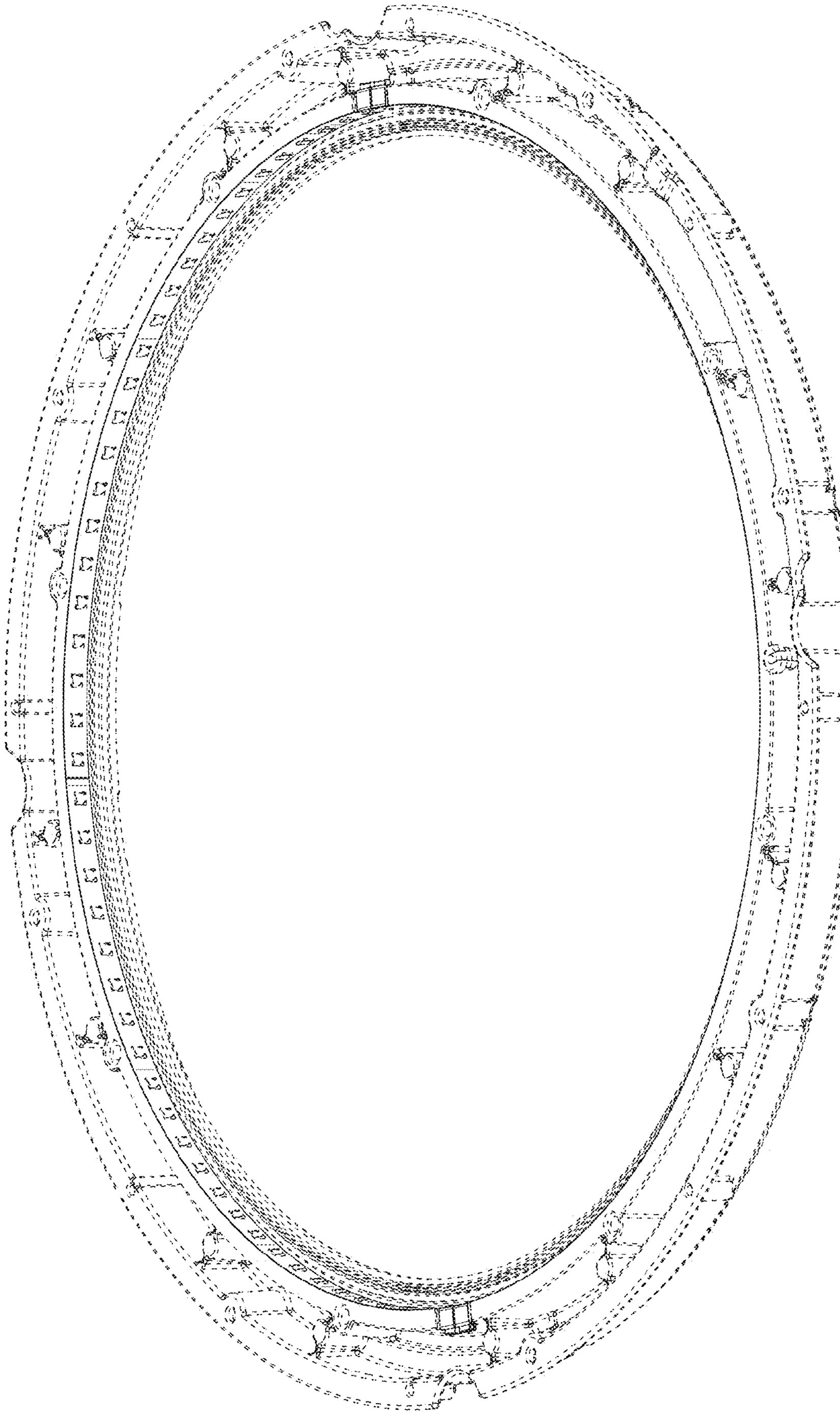

FIG. 9

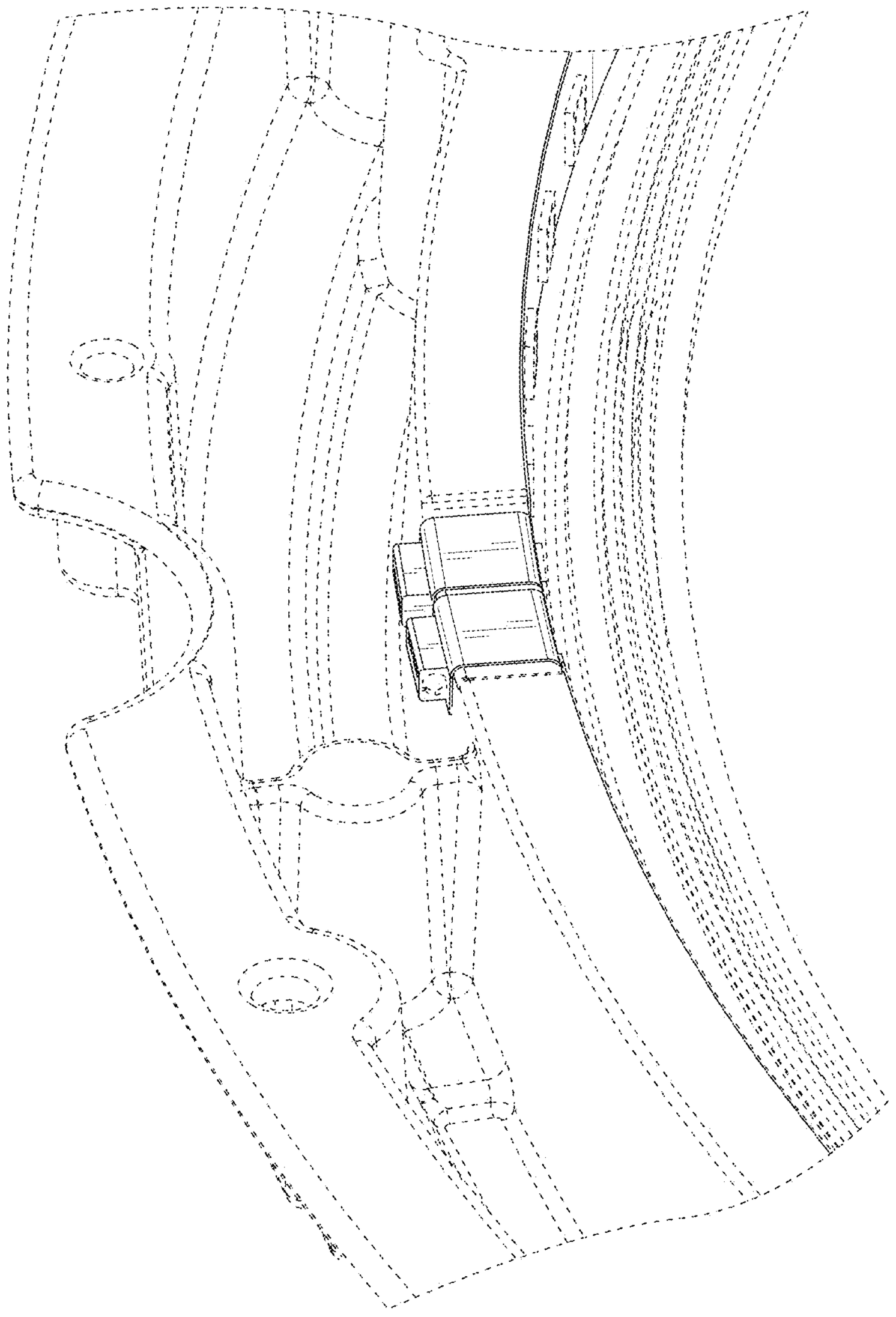

FIG. 10