



US00D803797S

(12) **United States Design Patent** (10) **Patent No.:** **US D803,797 S**  
**Au et al.** (45) **Date of Patent:** **\*\* Nov. 28, 2017**

(54) **SURFACE MOUNT DEVICE**

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

(21) Appl. No.: **29/573,697**

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(51) **LOC (10) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/180; D8/349**

(58) **Field of Classification Search**  
USPC ..... **D8/380, 349, 354, 363, 364, 366, 371, D8/372; D13/180, 184**

(Continued)

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*Primary Examiner* — Mark Goodwin

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(57) **CLAIM**

The ornamental design for surface mount device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a first embodiment of the surface mount device.

FIG. 2 is a front elevational view of the surface mount device shown in FIG. 1, with the rear elevational view (not shown) being a mirror image of the front elevational view. FIG. 3 is a left side elevational view of the surface mount device shown in FIG. 1, with the right side elevational view (not shown) being a mirror image of the left side view. FIG. 4 is a top view of the surface mount device shown in FIG. 1.

FIG. 5 is a bottom view of the surface mount device shown in FIG. 1.

FIG. 6 is a perspective view of a second embodiment of the surface mount device.

FIG. 7 is a front elevational view of the surface mount device shown in FIG. 6, with the rear elevational view (not shown) being a mirror image of the front elevational view.

FIG. 8 is a left side elevational view of the surface mount device shown in FIG. 6, with the right side elevational view (not shown) being a mirror image of the left side view.

FIG. 9 is a top view of the surface mount device shown in FIG. 6.

FIG. 10 is a bottom view of the surface mount device shown in FIG. 6.

FIG. 11 is a perspective view of a third embodiment of the surface mount device.

FIG. 12 is a front elevational view of the surface mount device shown in FIG. 11, with the rear elevational view (not shown) being a mirror image of the front elevational view.

FIG. 13 is a left side elevational view of the surface mount device shown in FIG. 11, with the right side elevational view (not shown) being a mirror image of the left side view.

FIG. 14 is a top view of the surface mount device shown in FIG. 11.

FIG. 15 is a bottom view of the surface mount device shown in FIG. 11.

FIG. 16 is a perspective view of a fourth embodiment of the surface mount device.

FIG. 17 is a front elevational view of the surface mount device shown in FIG. 16, with the rear elevational view (not shown) being a mirror image of the front elevational view.

FIG. 18 is a left side elevational view of the surface mount device shown in FIG. 16, with the right side elevational view (not shown) being a mirror image of the left side view.

FIG. 19 is a top view of the surface mount device shown in FIG. 16.

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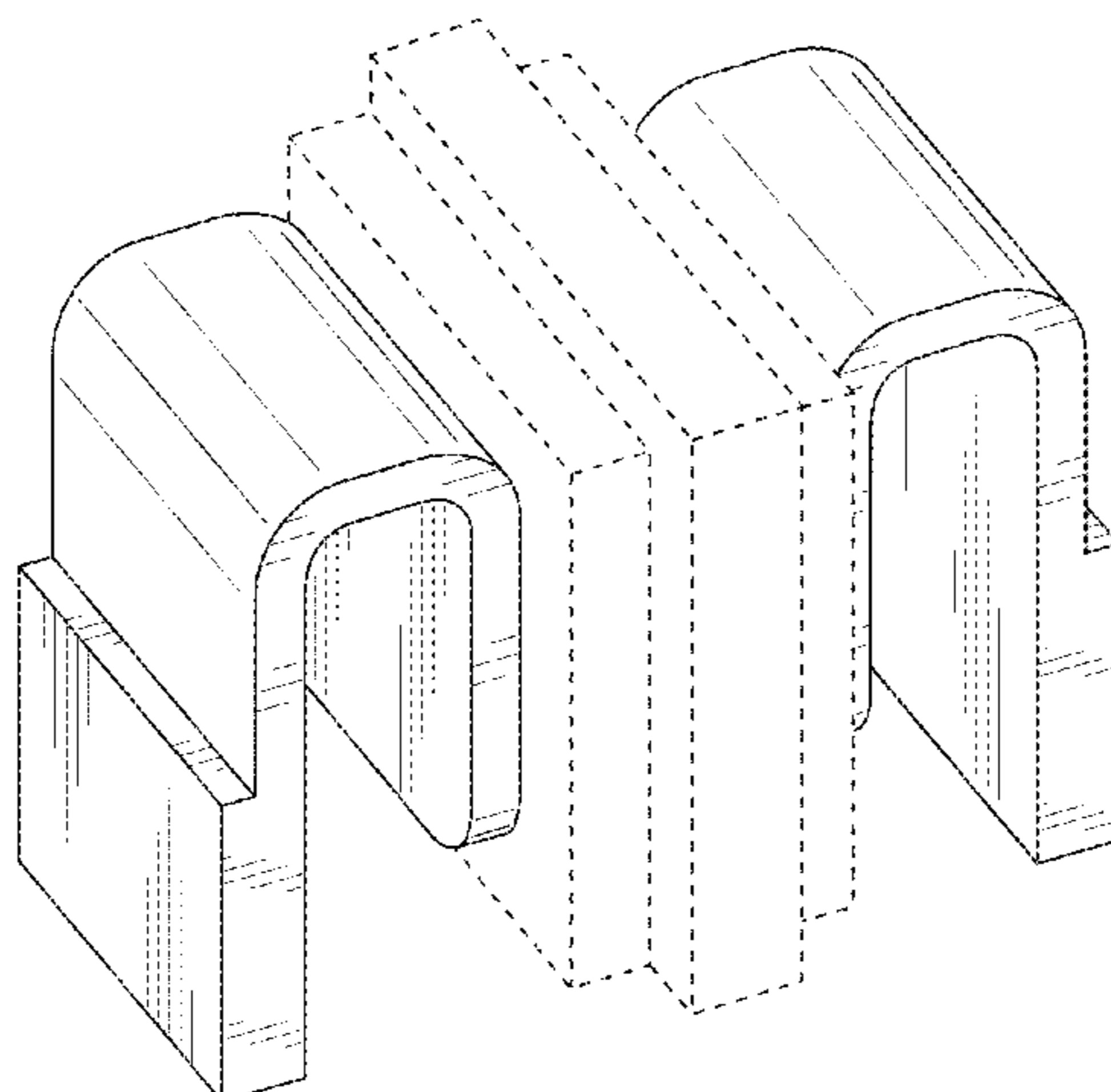


FIG. 20 is a bottom view of the surface mount device shown in FIG. 16.

FIG. 21 is a perspective view of a fifth embodiment of the surface mount device.

FIG. 22 is a front elevational view of the surface mount device shown in FIG. 21, with the rear elevational view (not shown) being a mirror image of the front elevational view.

FIG. 23 is a left side elevational view of the surface mount device shown in FIG. 21, with the right side elevational view (not shown) being a mirror image of the left side view.

FIG. 24 is a top view of the surface mount device shown in FIG. 21; and,

FIG. 25 is a bottom view of the surface mount device shown in FIG. 21.

The broken lines shown in the drawings are included for the purpose of illustrating the environment in which the article resides and form no part of the claimed design.

**1 Claim, 15 Drawing Sheets**

**(58) Field of Classification Search**

CPC ..... H05K 5/066; H05K 5/03; H05K 1/0271;  
H05K 1/03; H05K 1/09; H05K 1/181;  
H01L 23/055; H01L 23/10; H01L 23/043;  
H01L 2224/48091; H01L 2224/48472;  
H01L 2224/49111; H01L 2224/00014

See application file for complete search history.

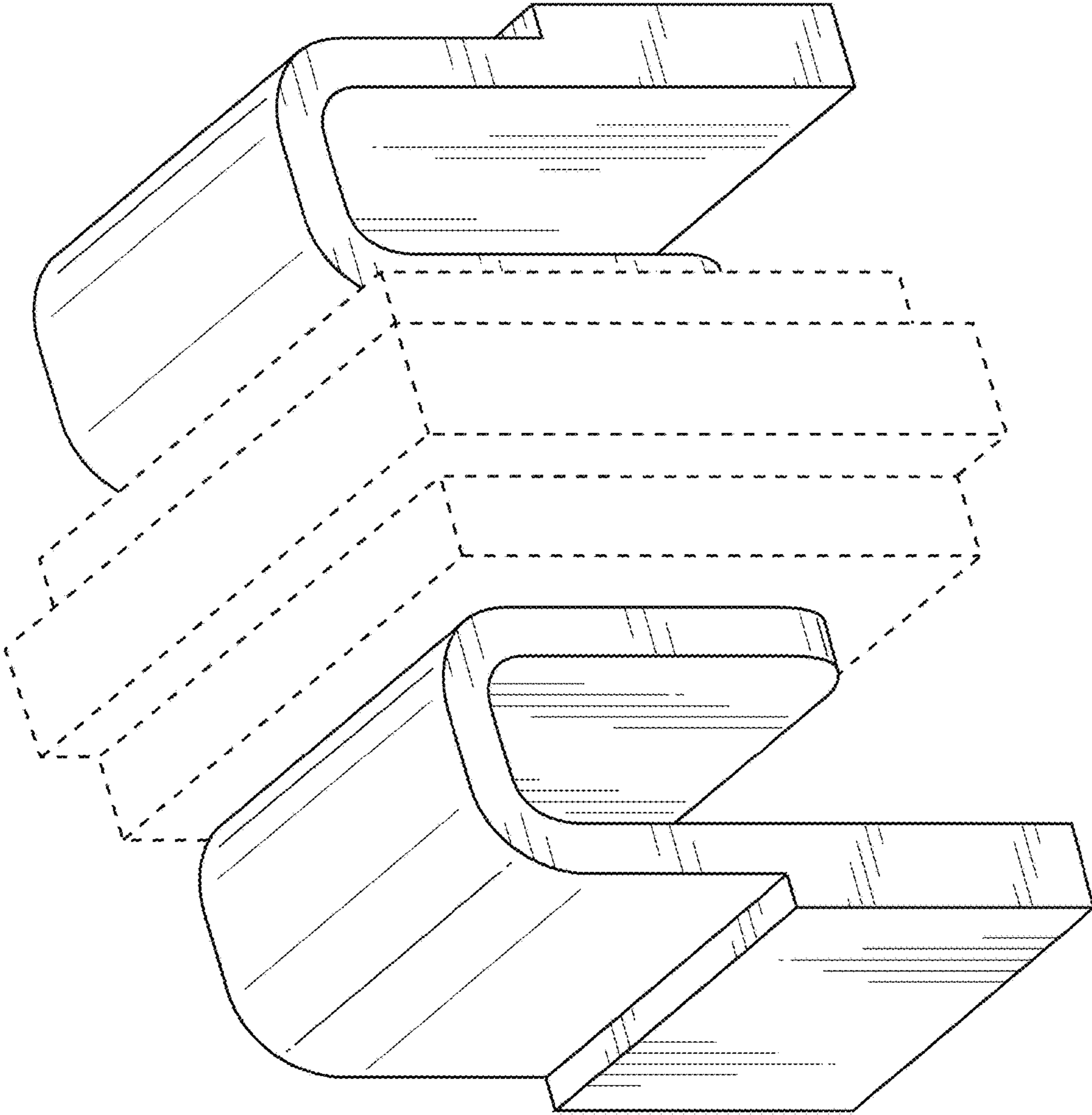
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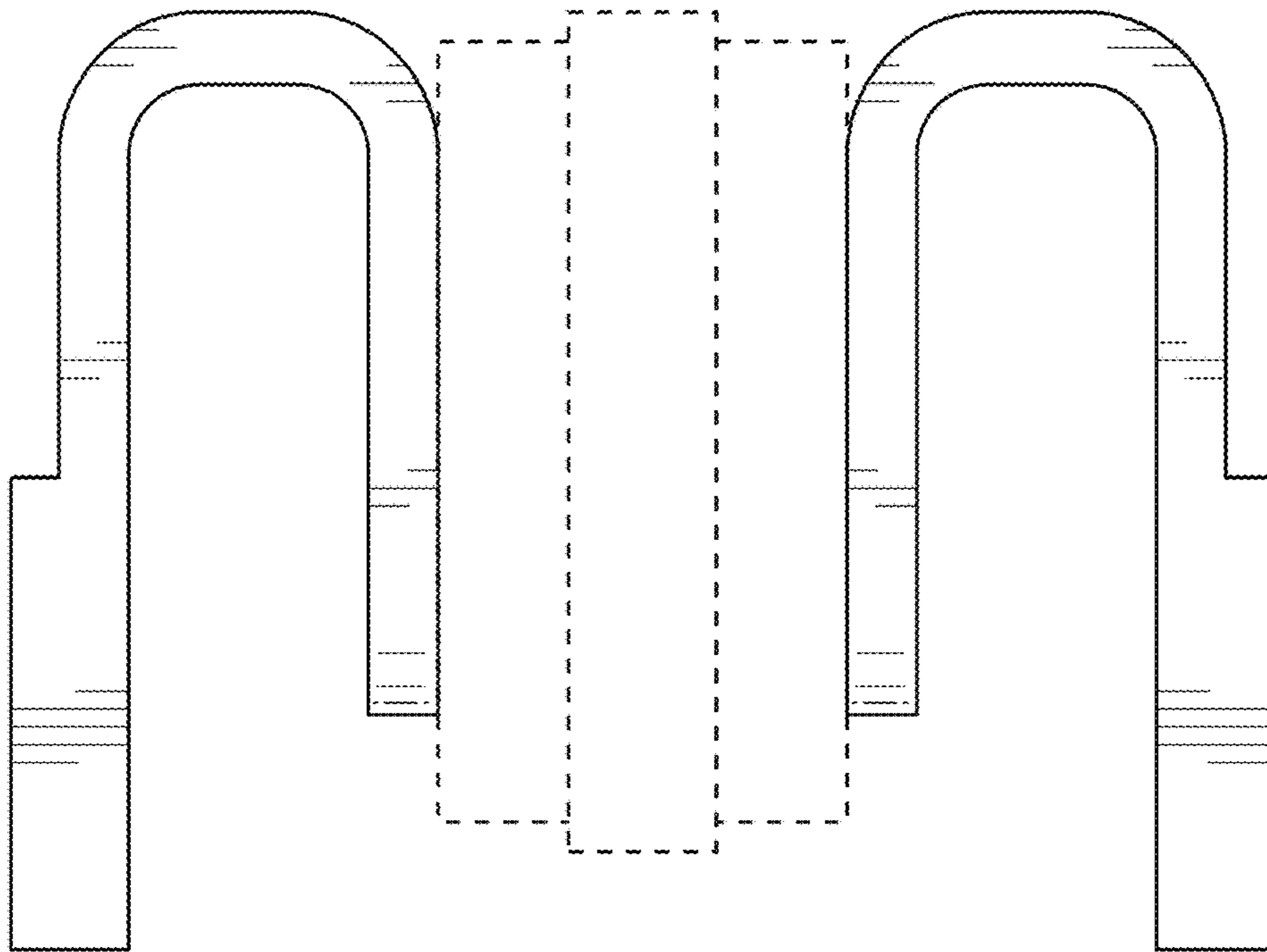
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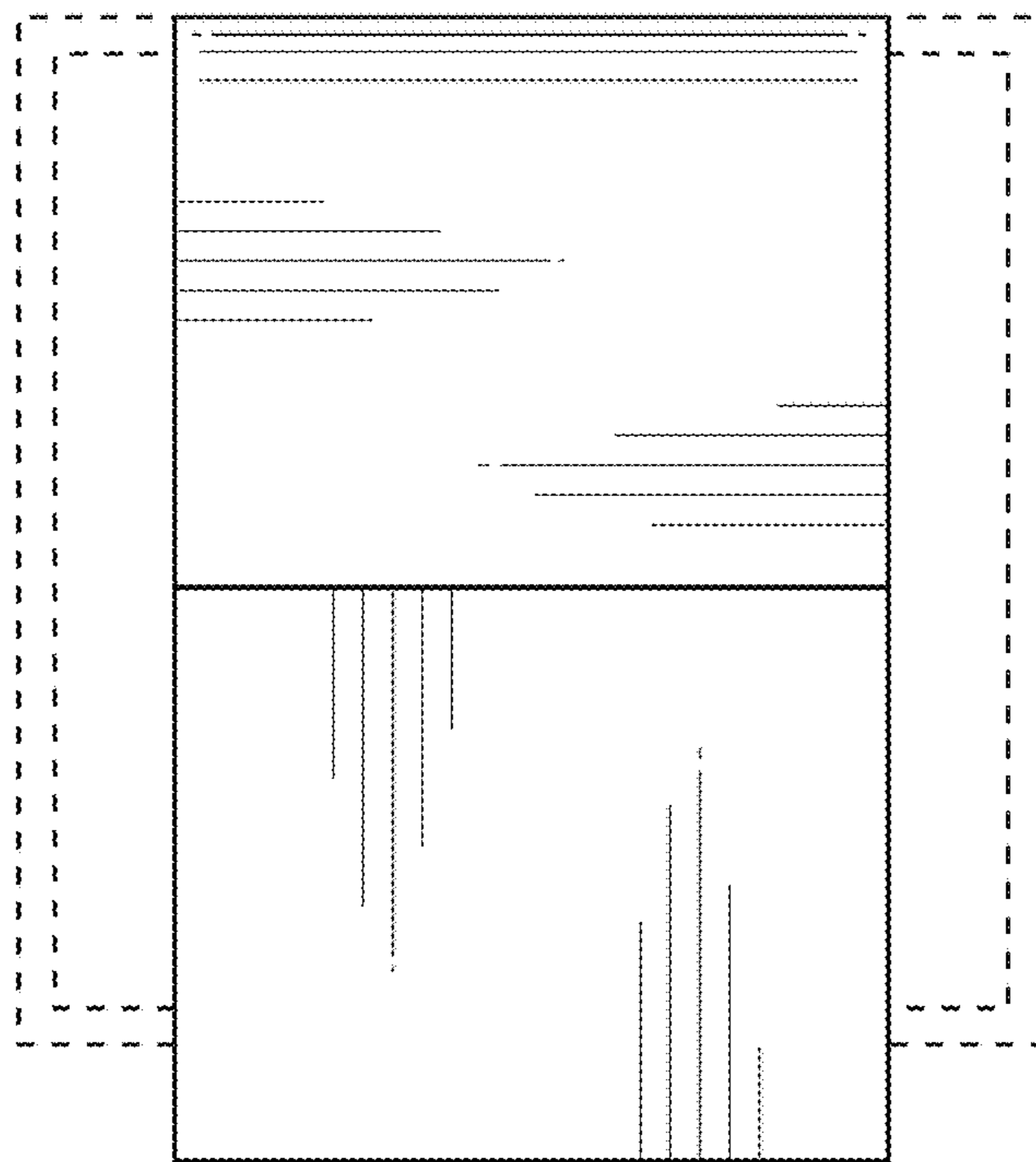


**FIG. 1**

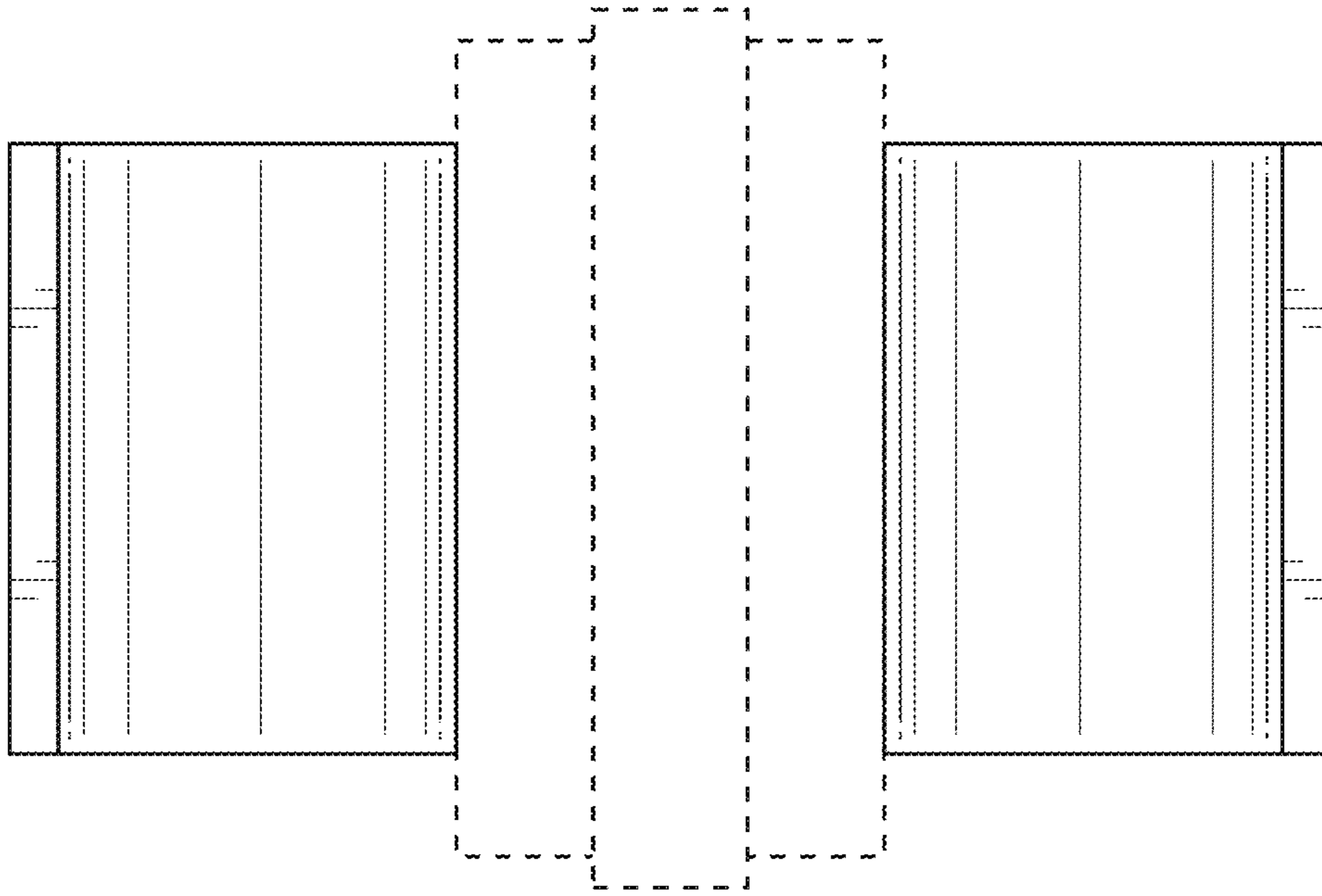




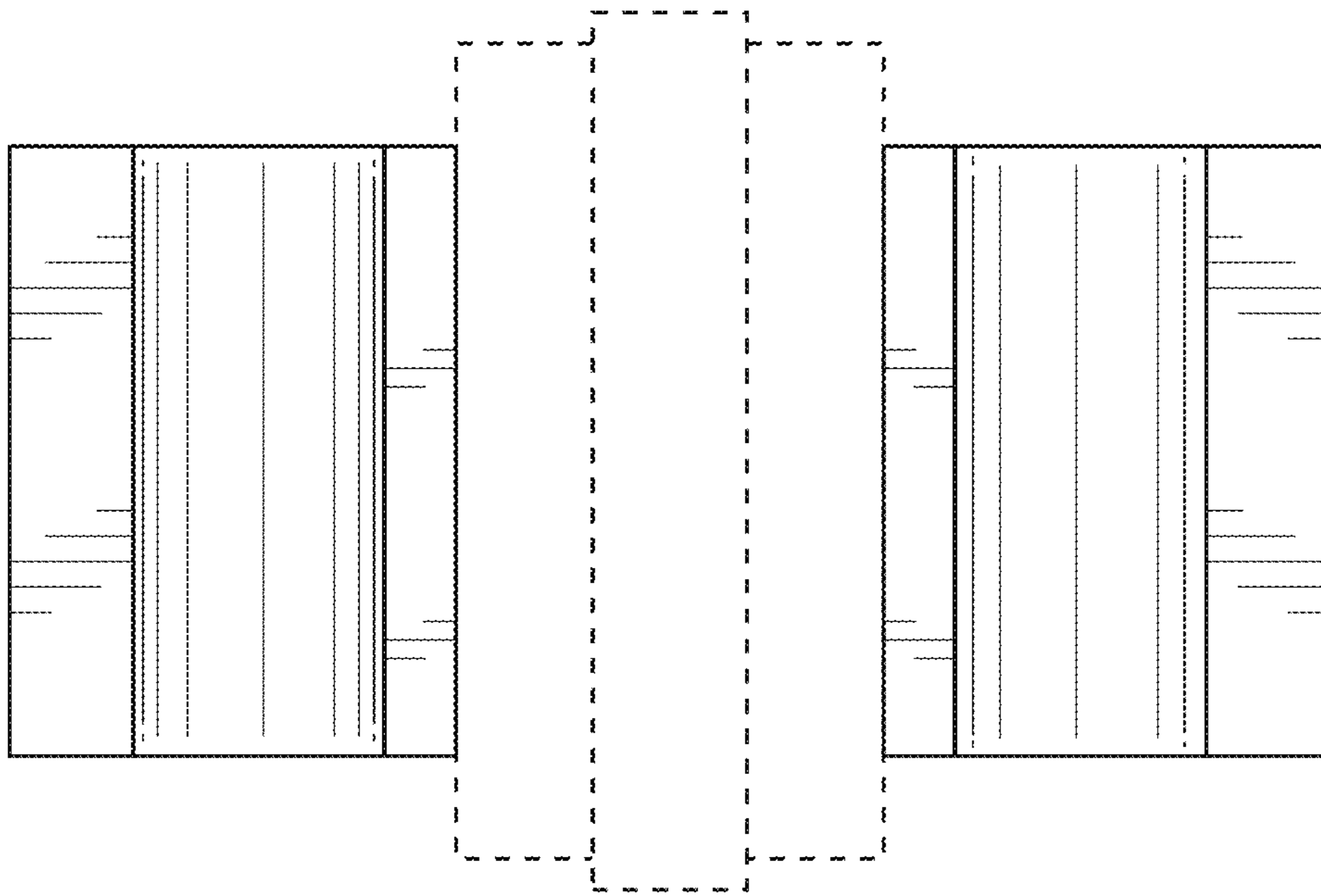
**FIG. 2**



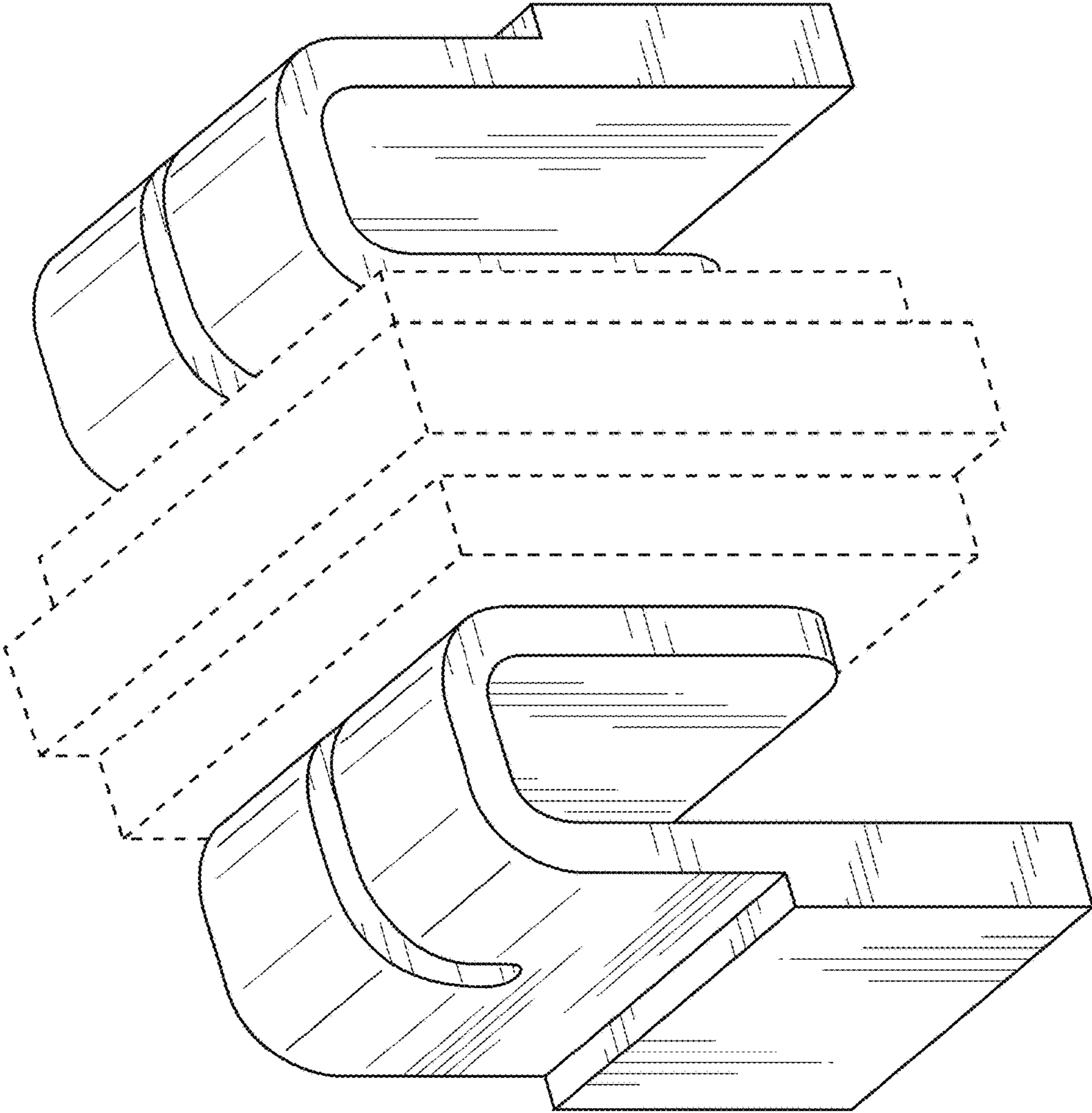
**FIG. 3**



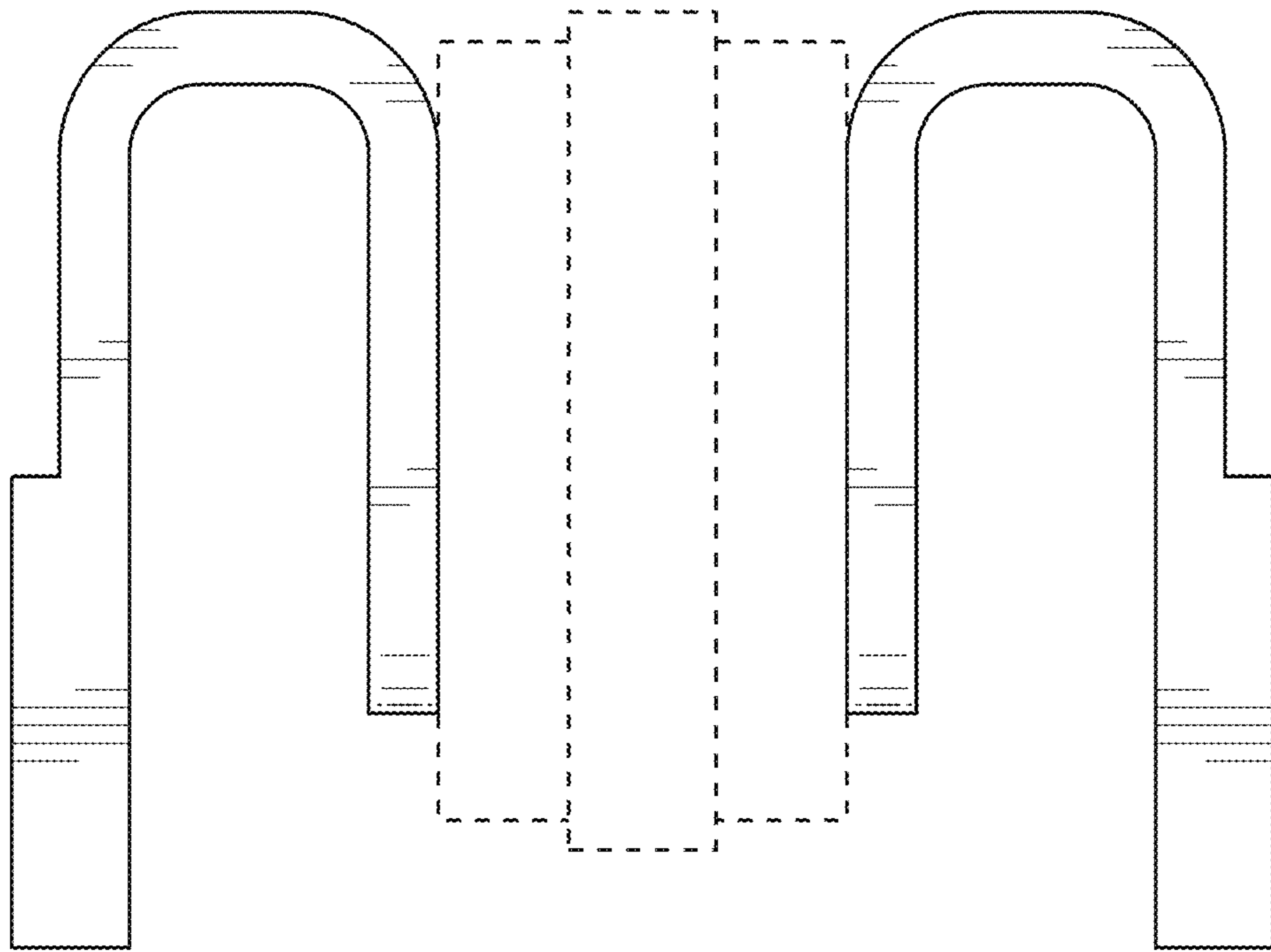
**FIG. 4**



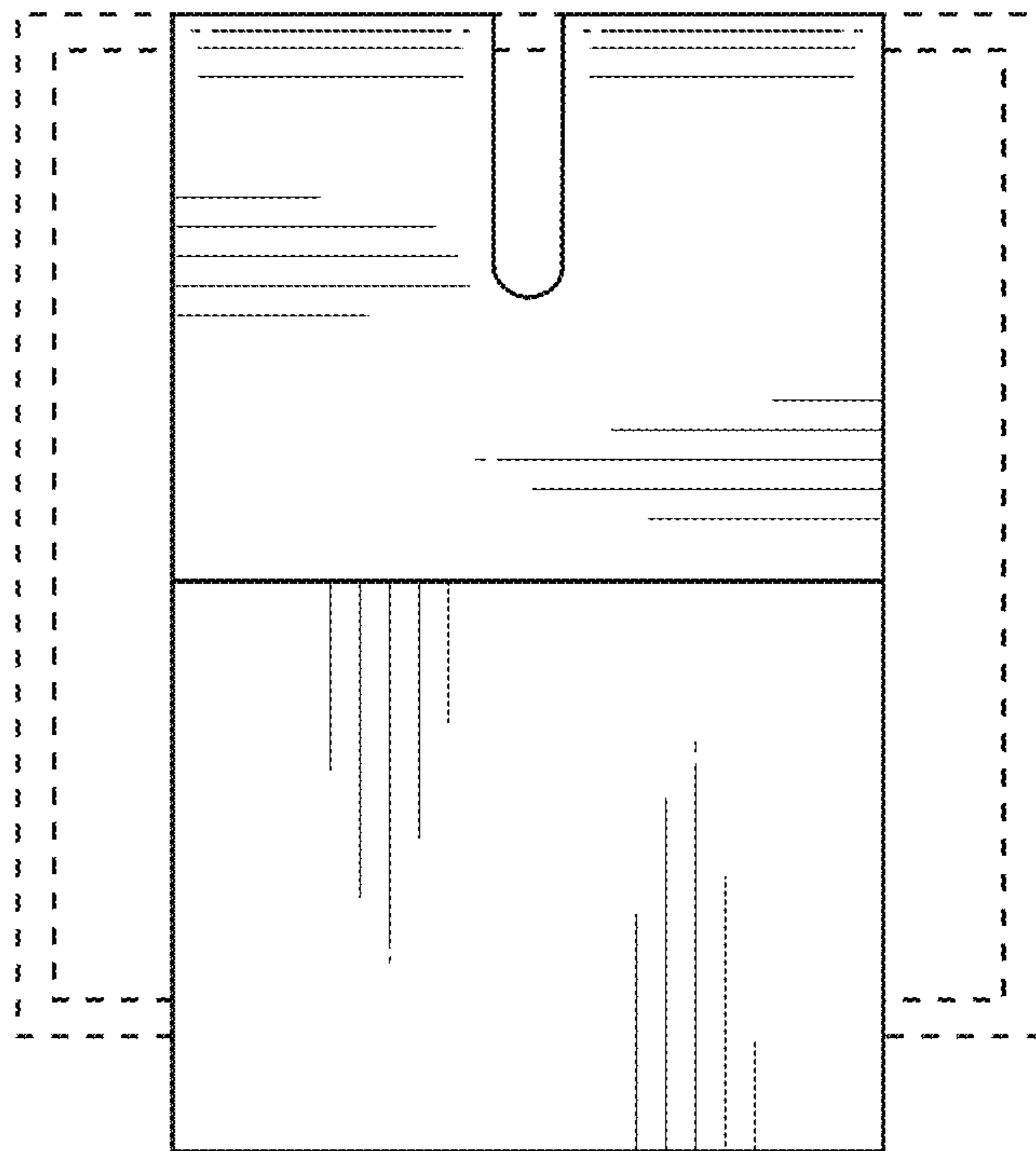
**FIG. 5**



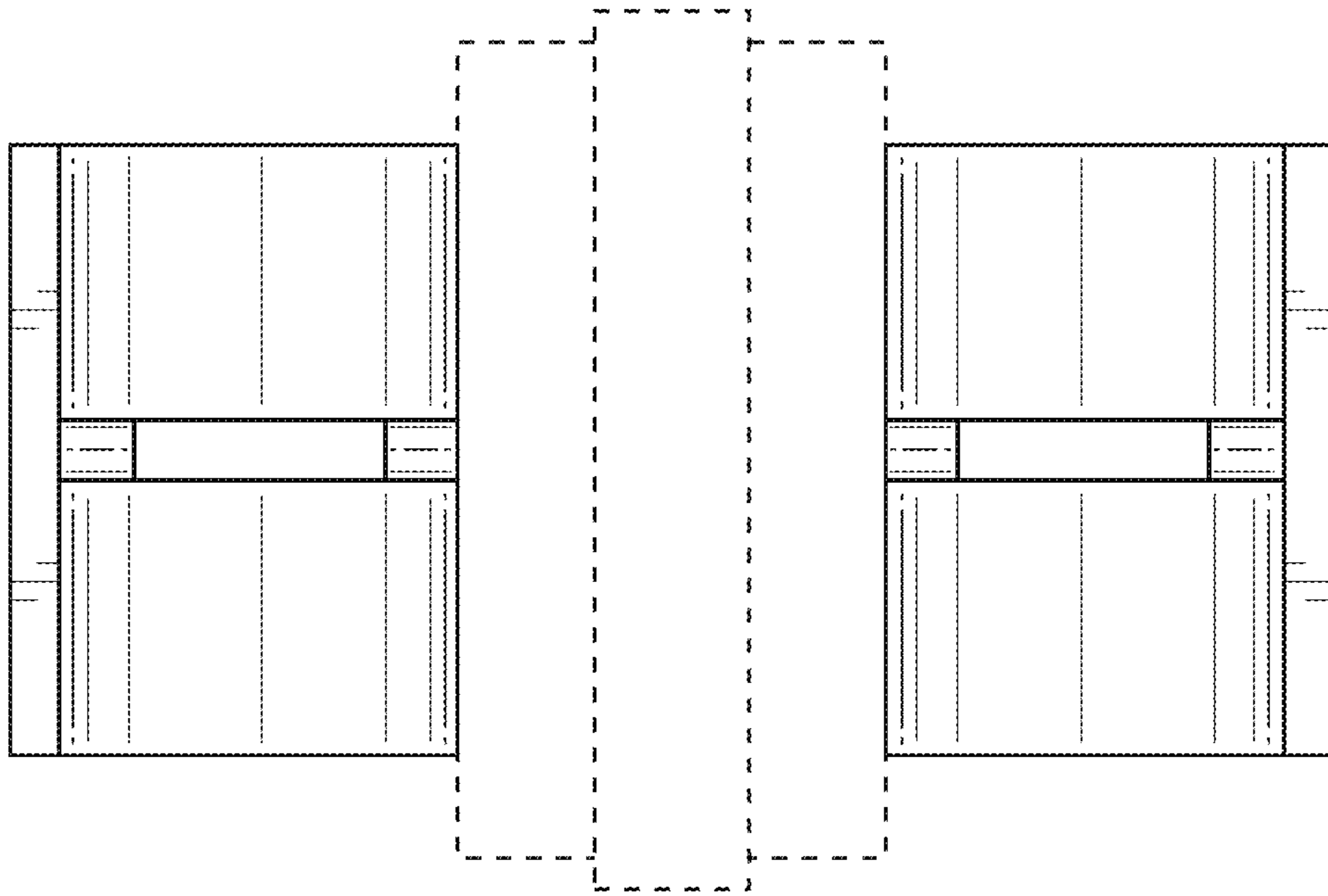
**FIG. 6**



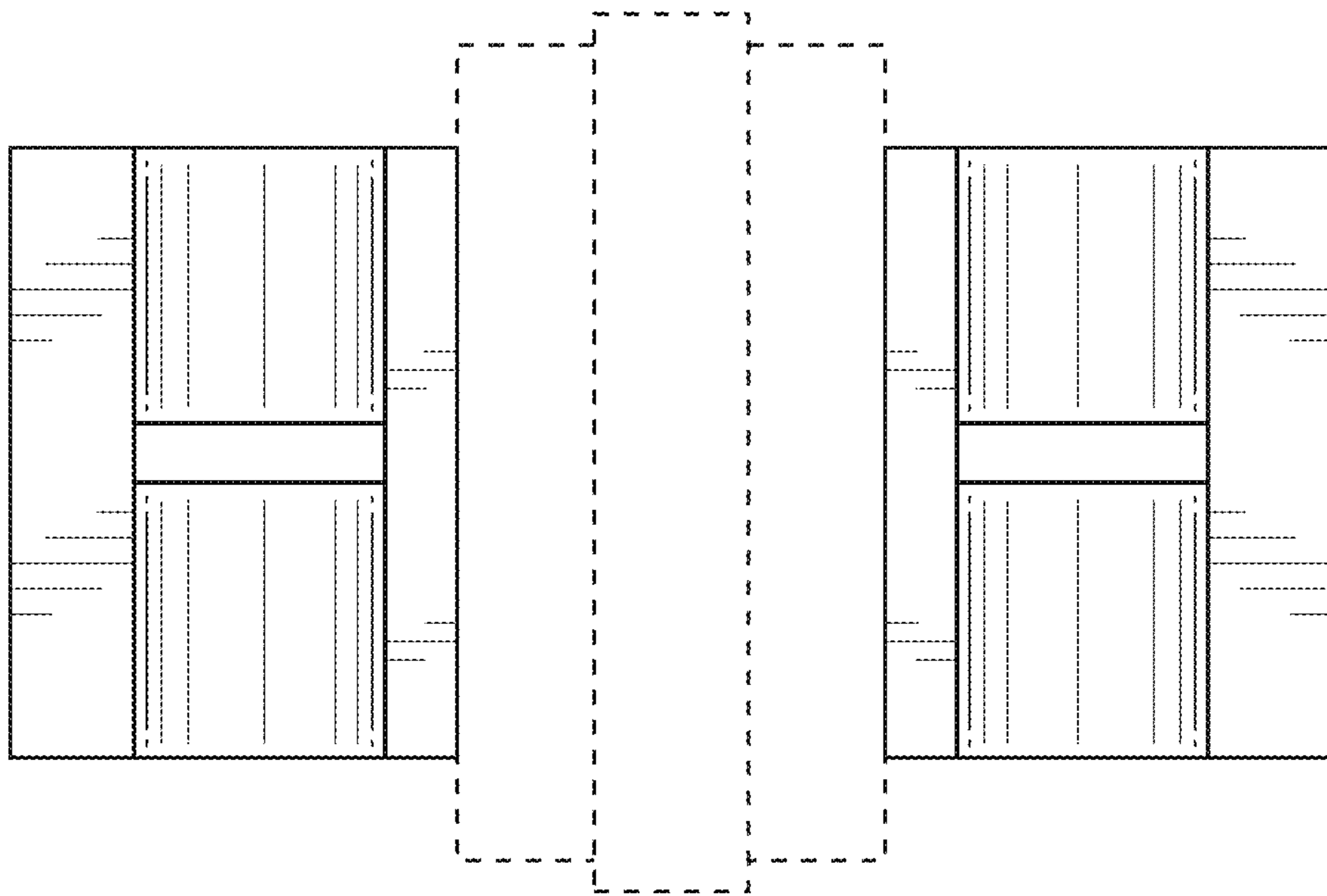
**FIG. 7**



**FIG. 8**

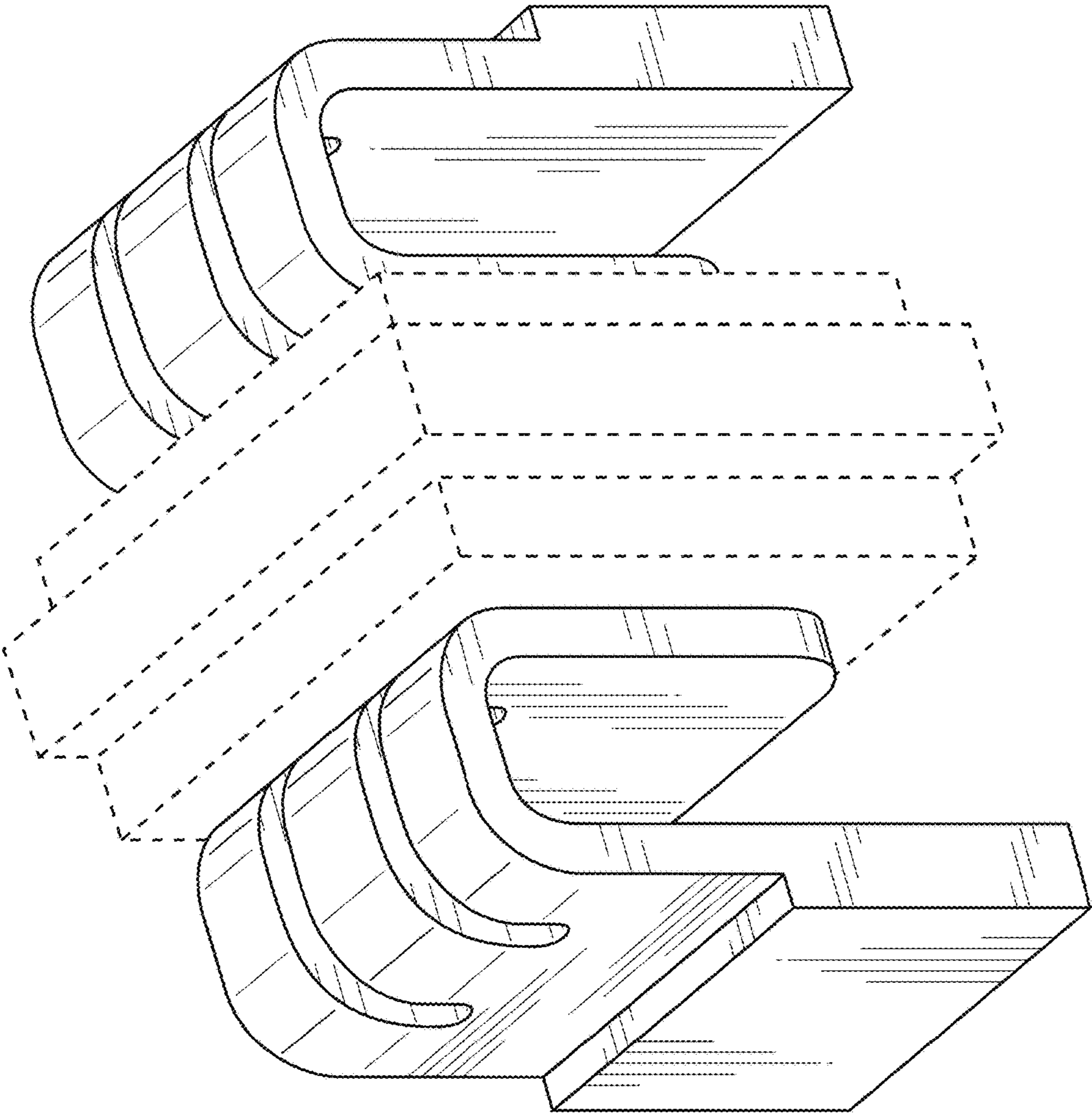


**FIG. 9**

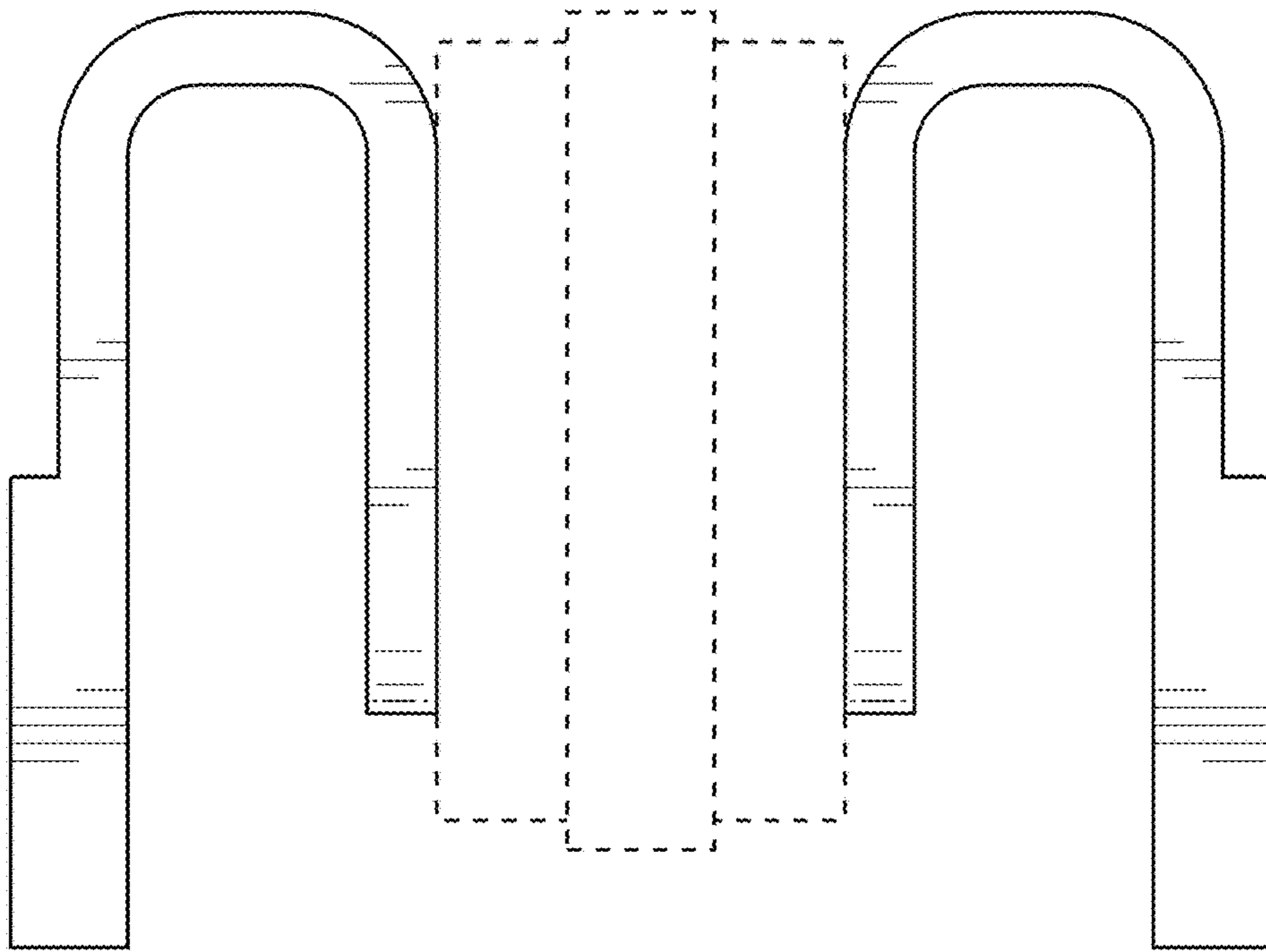


**FIG. 10**

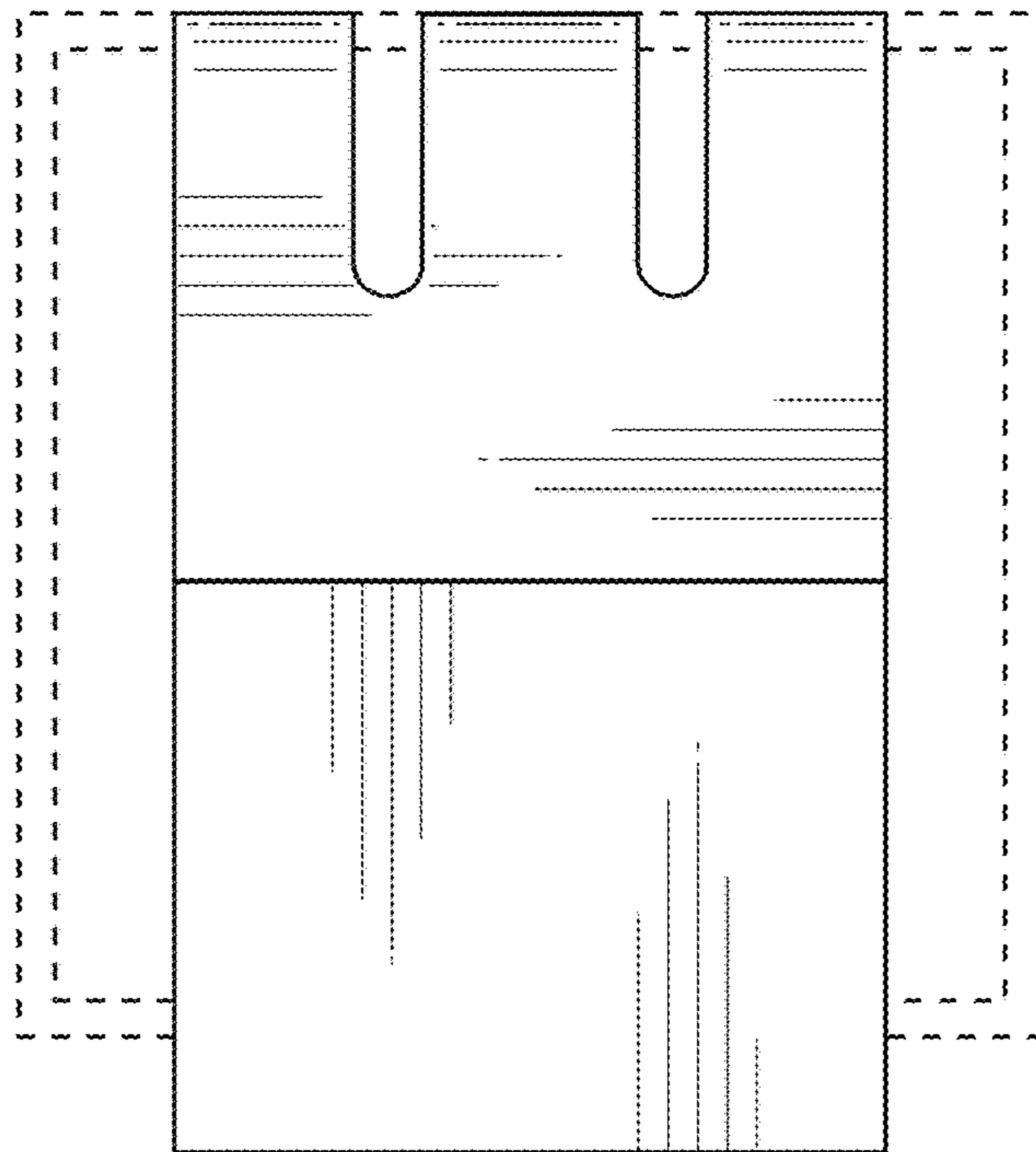




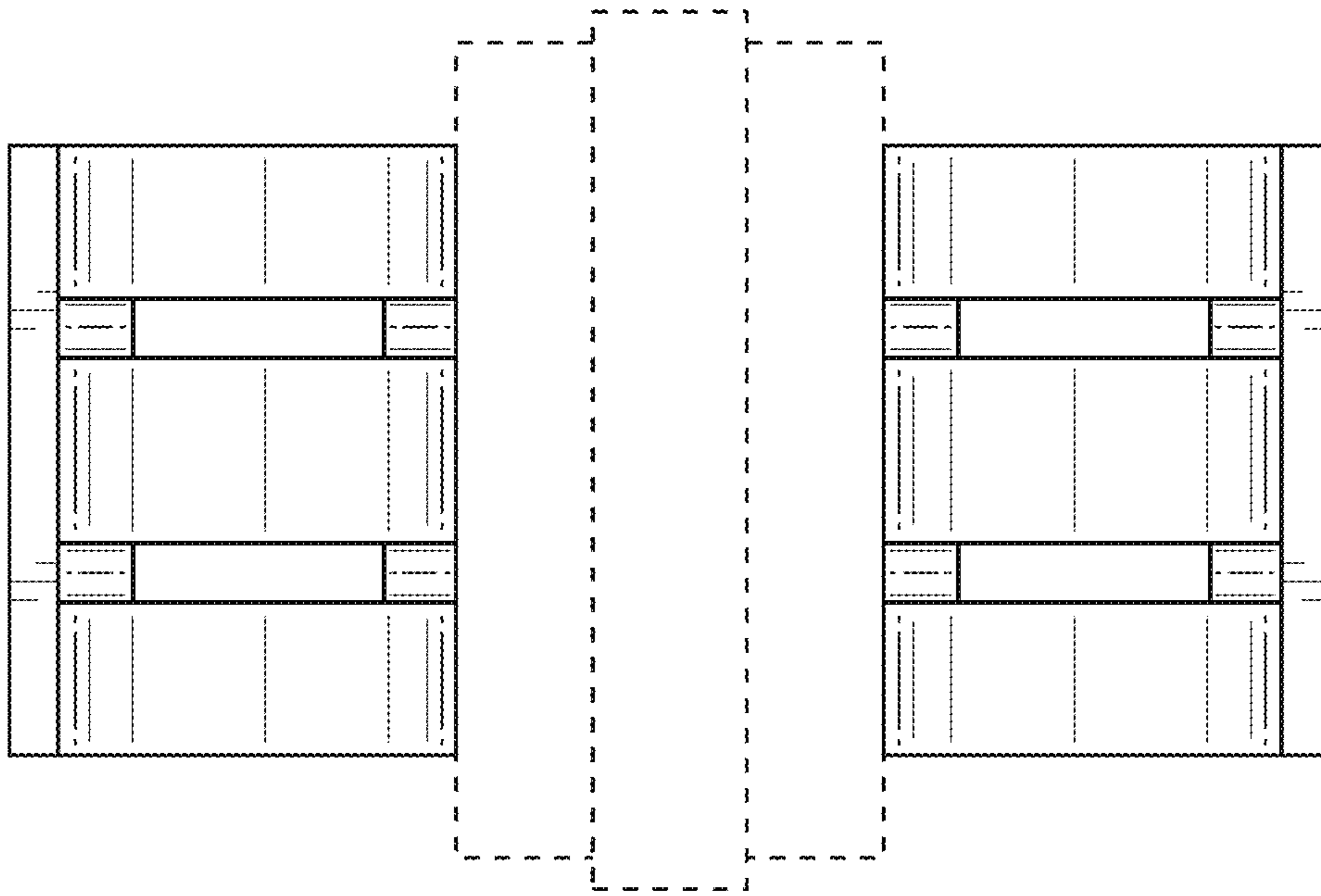
**FIG. 11**



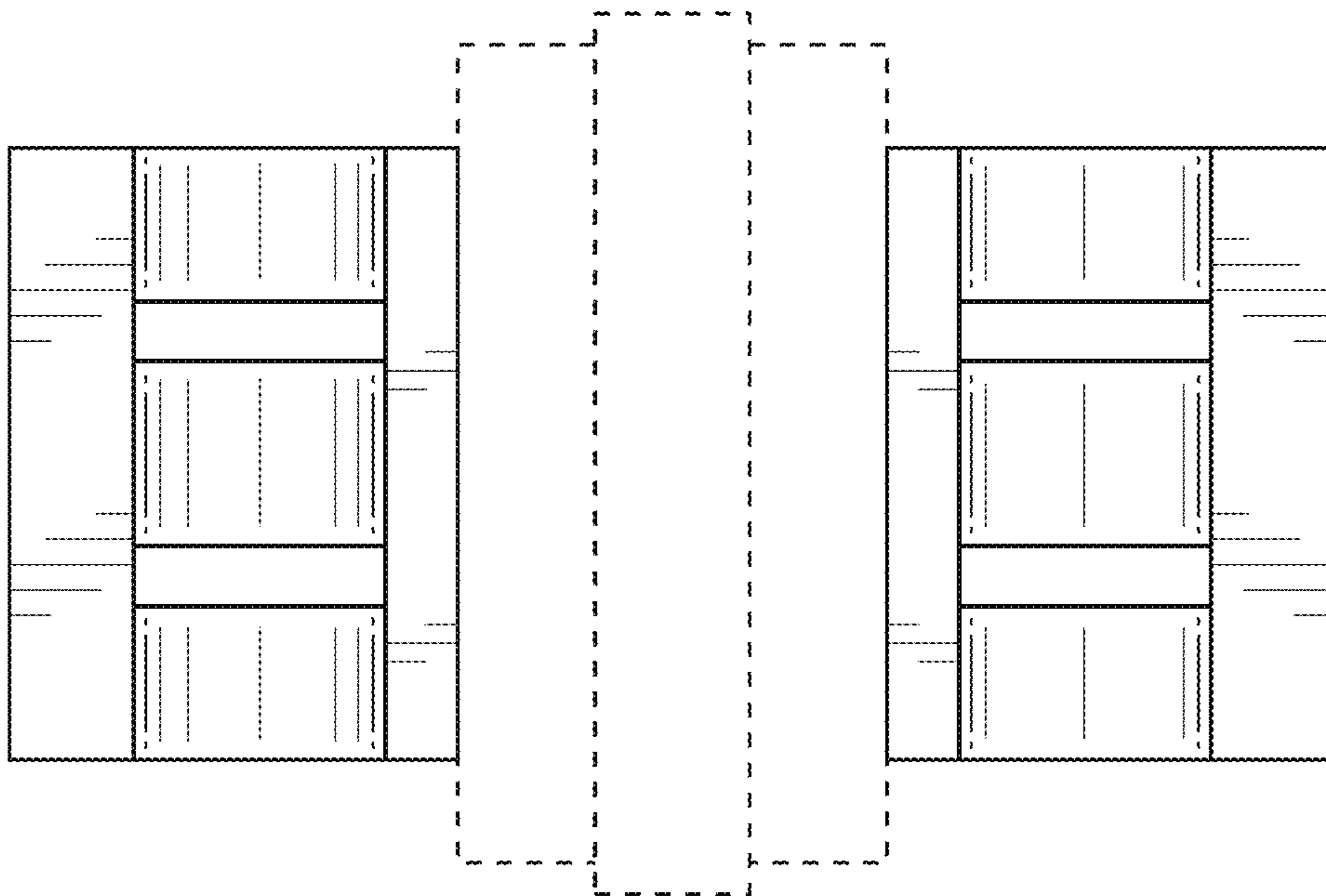
**FIG. 12**



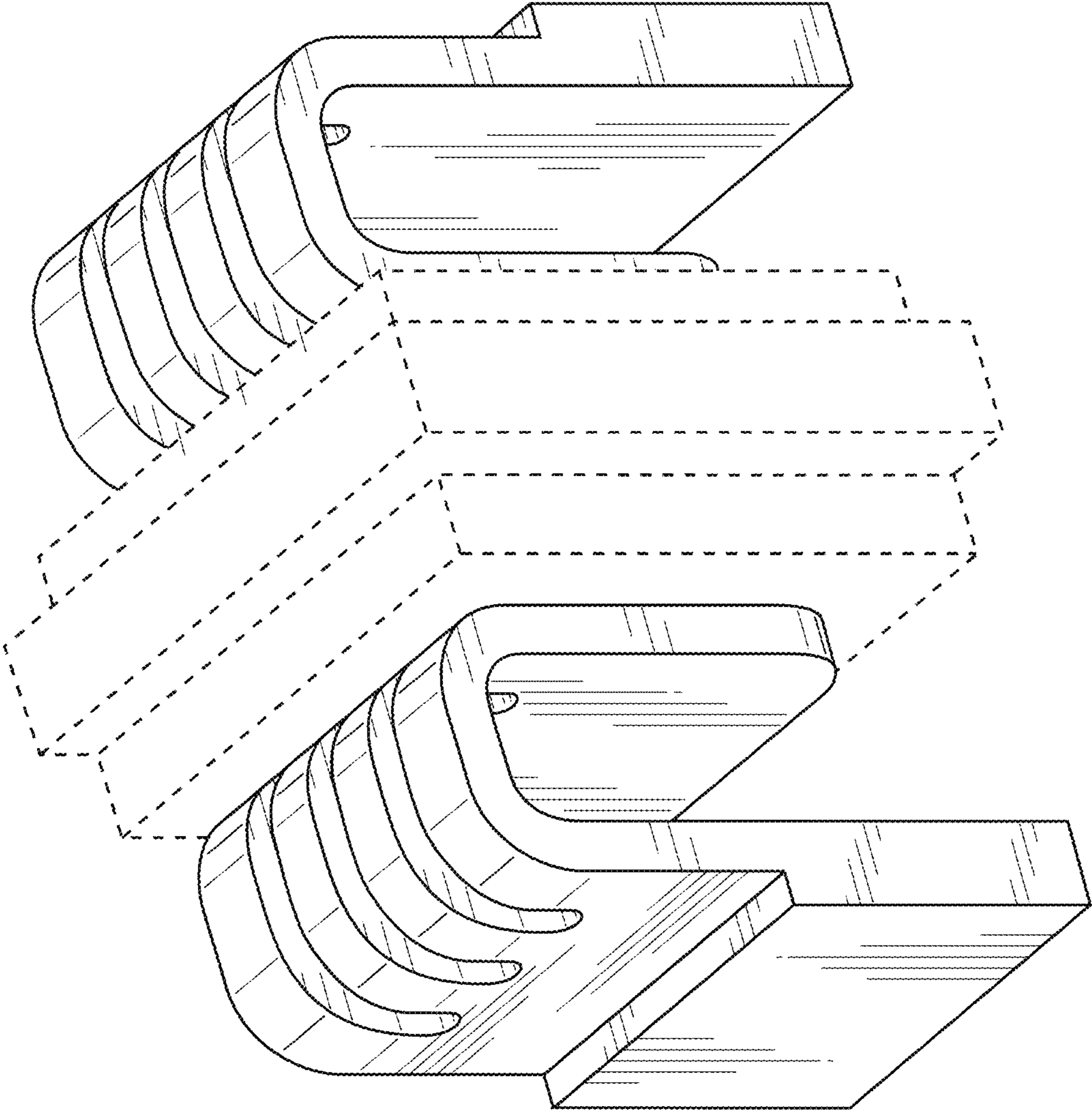
**FIG. 13**



**FIG. 14**

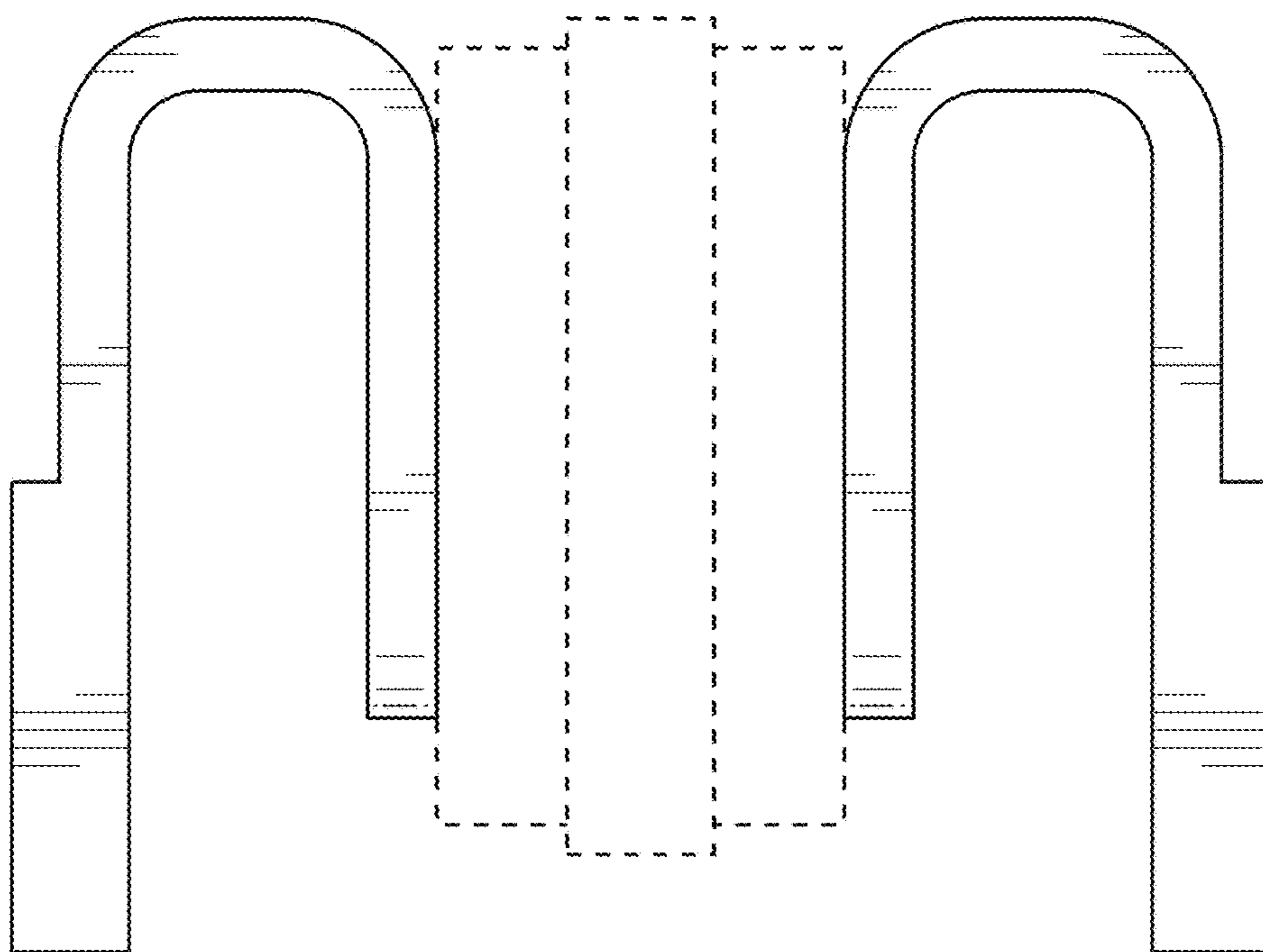


**FIG. 15**

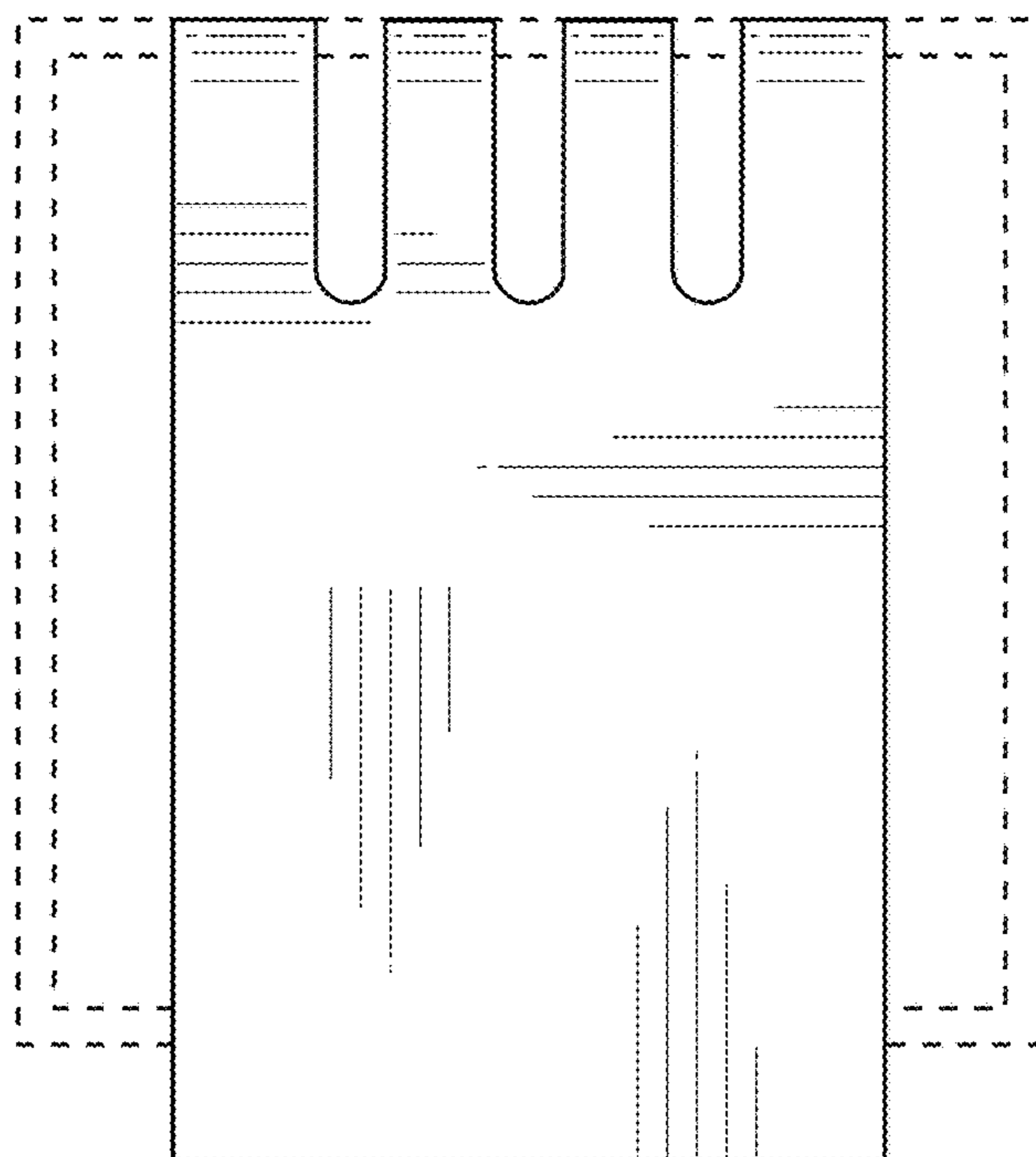


**FIG. 16**

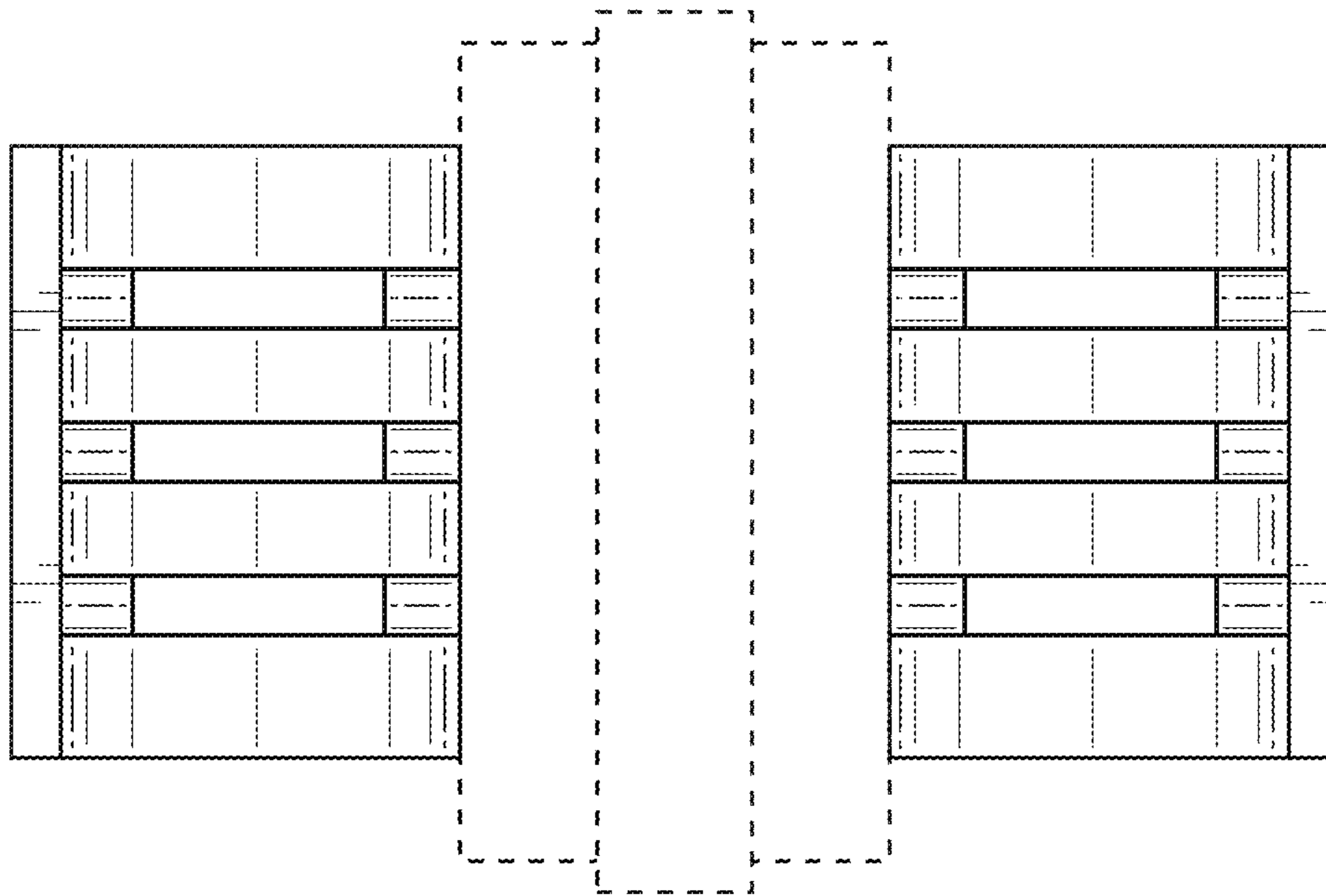




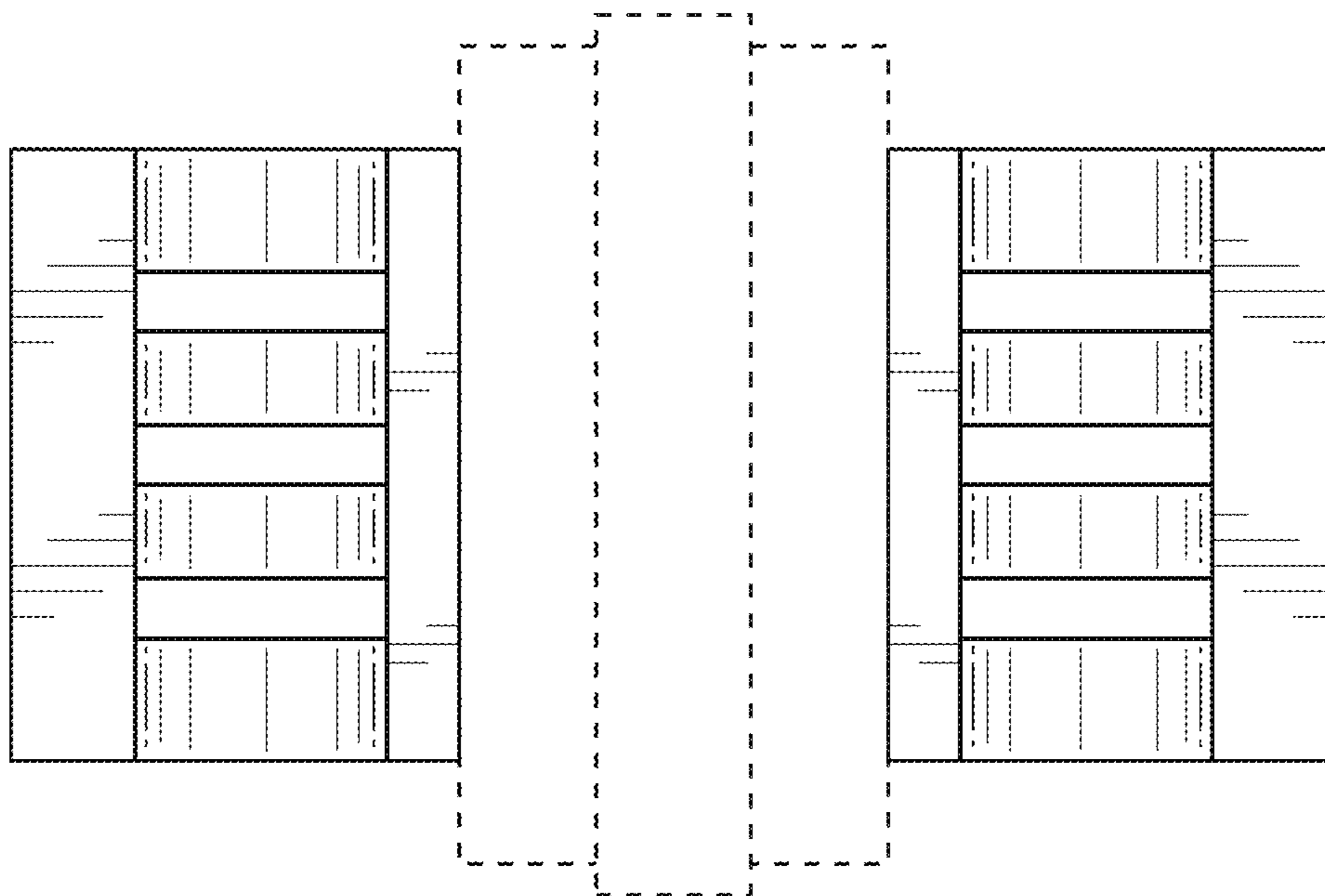
**FIG. 17**



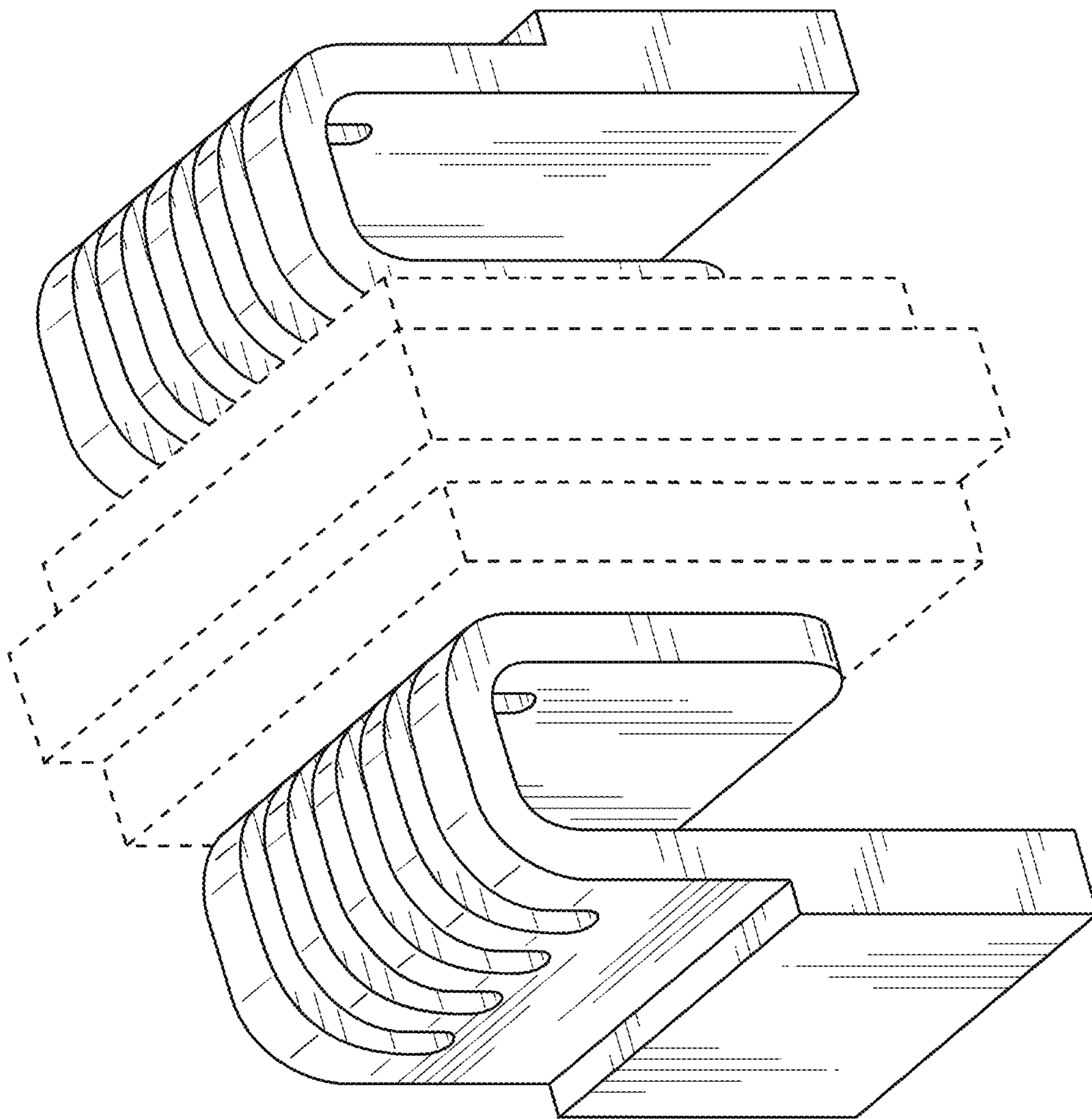
**FIG. 18**



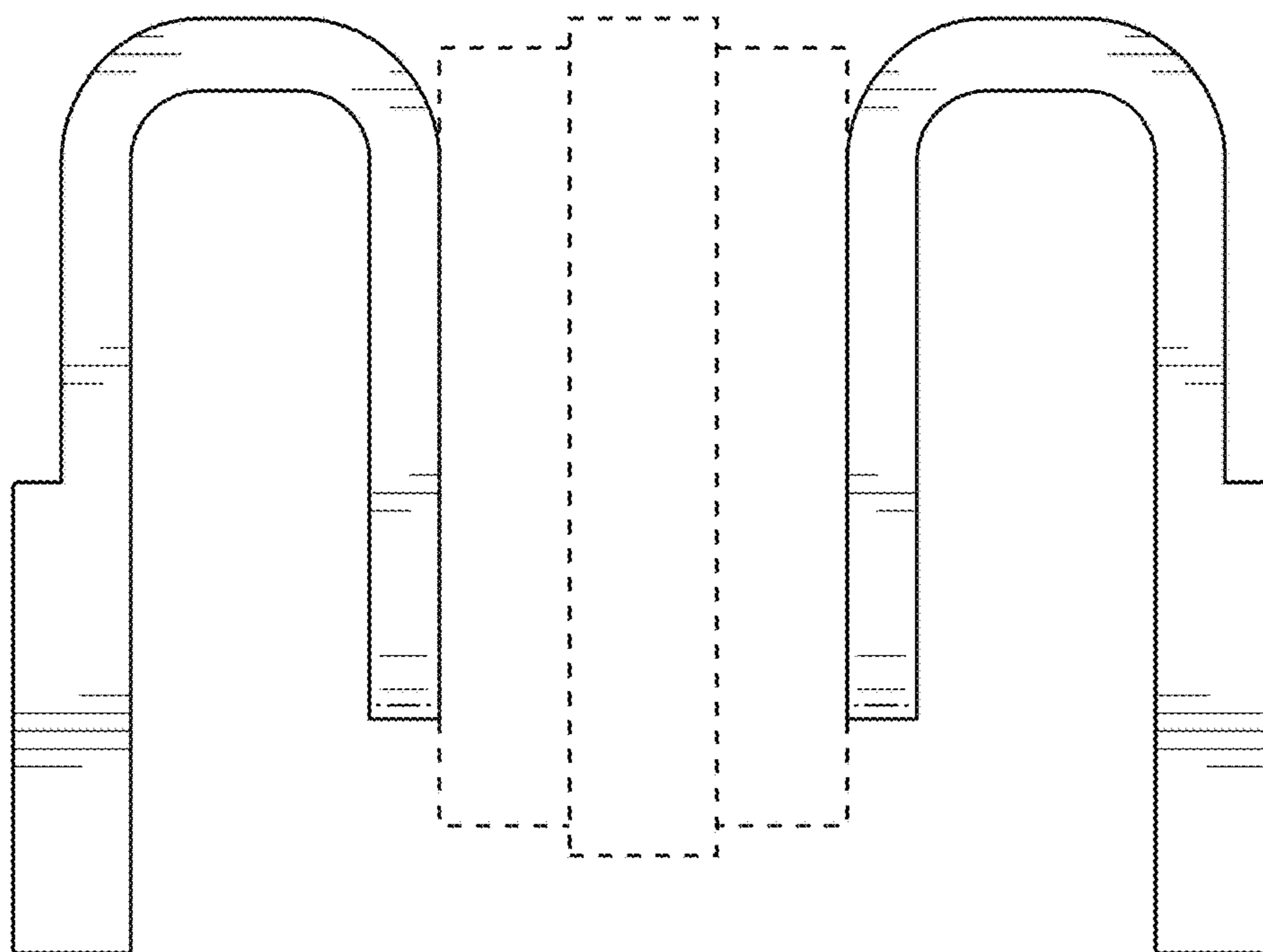
**FIG. 19**



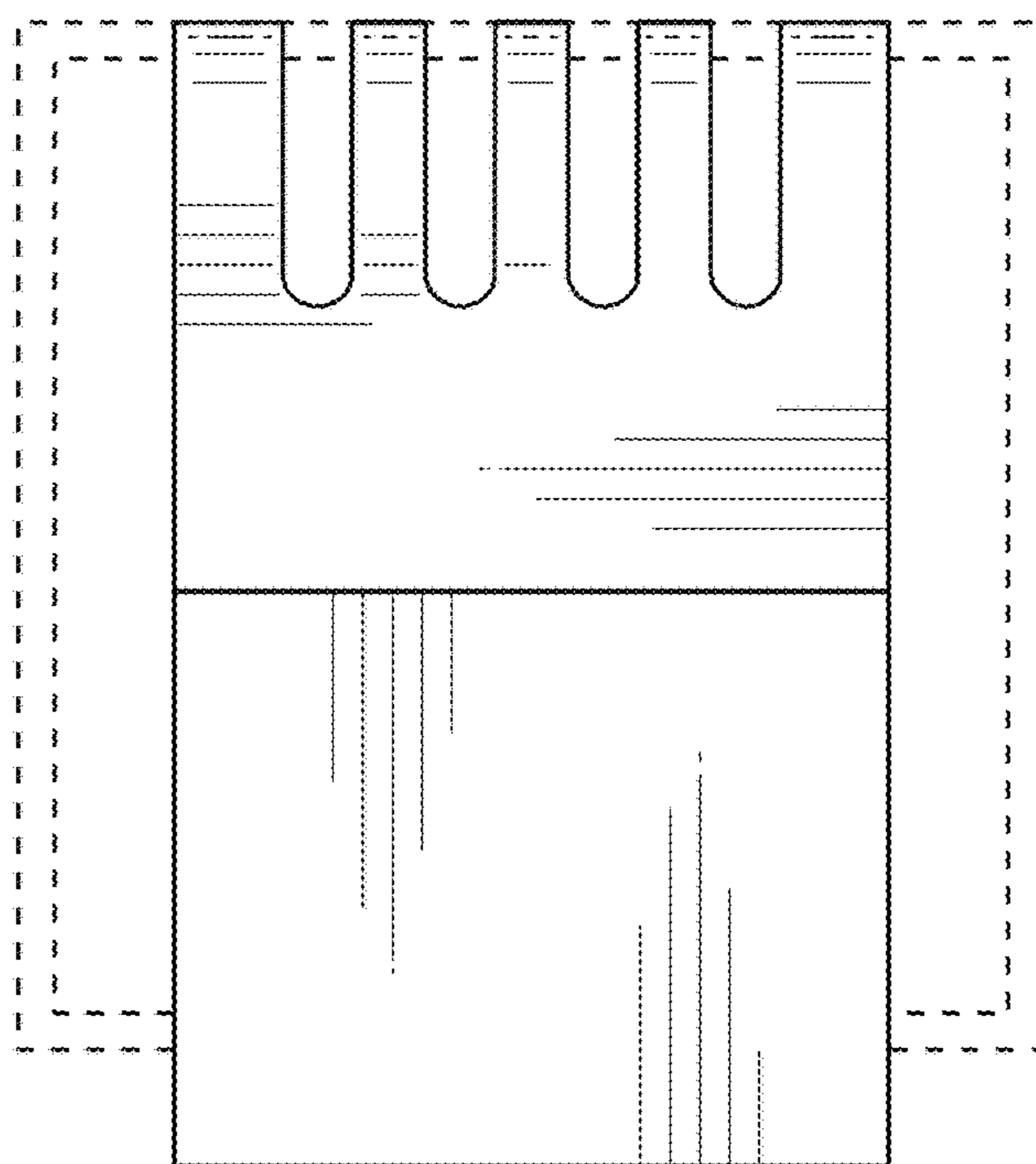
**FIG. 20**



**FIG. 21**

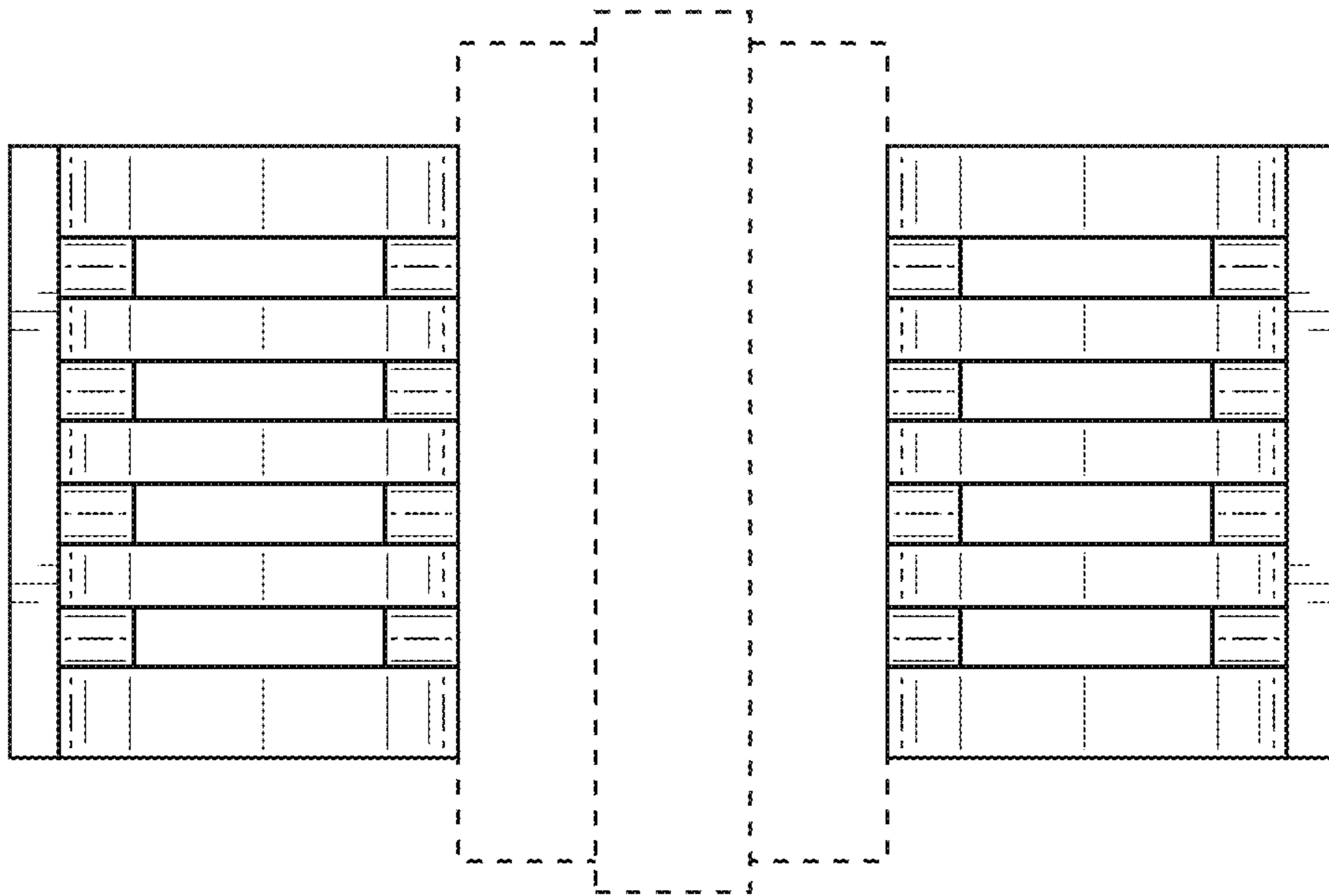


**FIG. 22**

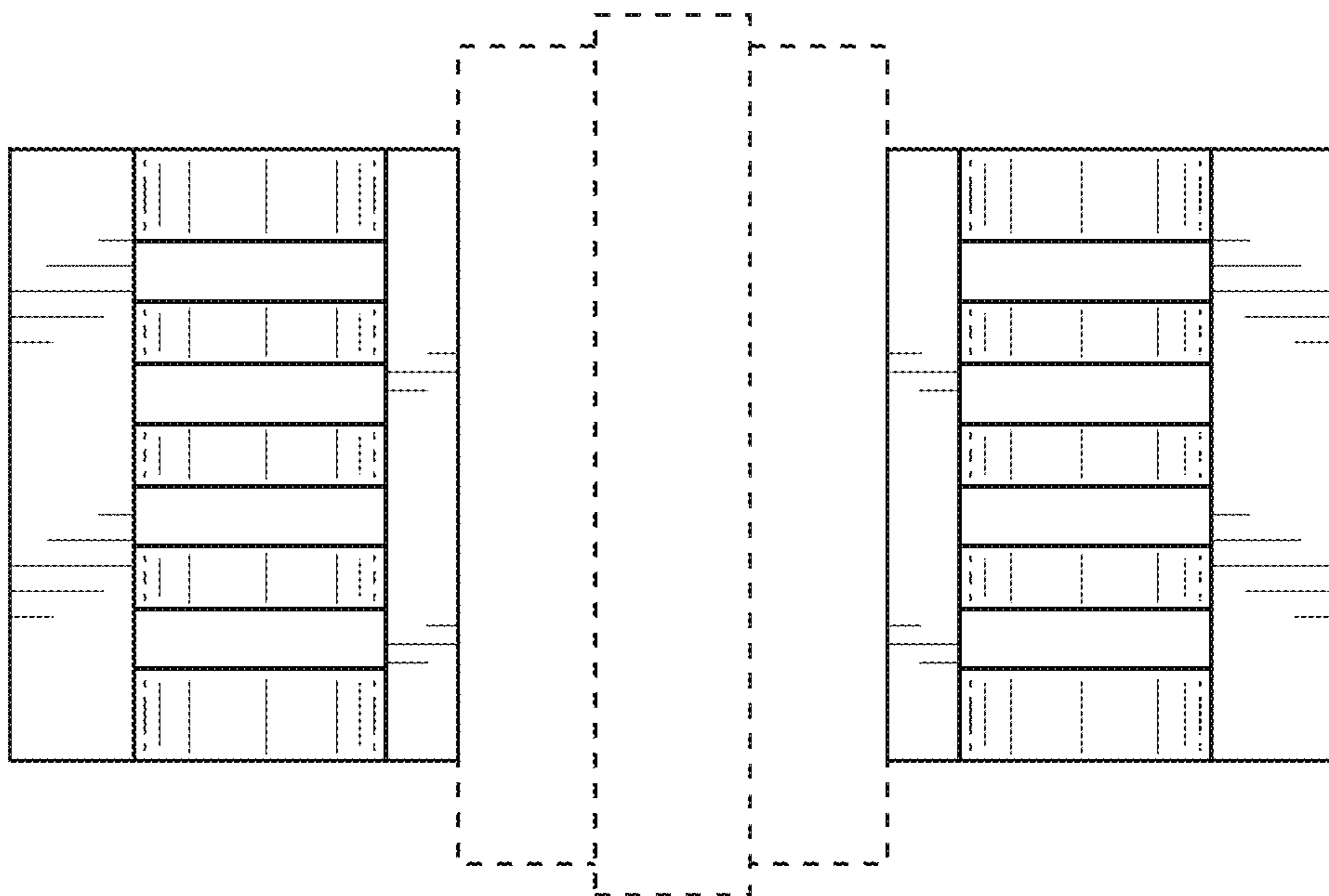


**FIG. 23**





**FIG. 24**



**FIG. 25**