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(12) **United States Design Patent**  
**Robertson**

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(45) **Date of Patent:** **\*\* Jun. 14, 2022**

(54) **COMBINE HARVESTER CONCAVE THRESHING BAR**

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(72) Inventor: **Brian G. Robertson**, Frisco, TX (US)

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

(21) Appl. No.: **29/680,208**

(22) Filed: **Feb. 14, 2019**

(51) **LOC (13) Cl.** ..... **15-03**

(52) **U.S. Cl.**  
USPC ..... **D15/28**

(58) **Field of Classification Search**  
USPC ..... D15/10-33; 460/110, 107

(Continued)

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(Continued)

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(57) **CLAIM**

The ornamental design for a combine harvester concave threshing bar, as shown and described.

**DESCRIPTION**

FIG. 1 illustrates a perspective view for one non-limiting exemplary embodiment of a combine harvester concave threshing bar.

FIG. 2 illustrates a top view of the combine harvester concave threshing bar of FIG. 1.

FIG. 3 illustrates a bottom view of the combine harvester concave threshing bar of FIG. 1.

FIG. 4 illustrates a left side view of the combine harvester concave threshing bar of FIG. 1.

FIG. 5 illustrates a right side view of the combine harvester concave threshing bar of FIG. 1.

FIG. 6 illustrates a rear view of the combine harvester concave threshing bar of FIG. 1.

FIG. 7 illustrates a front view of the combine harvester concave threshing bar of FIG. 1.

FIG. 8 illustrates a perspective view for another non-limiting exemplary embodiment of the combine harvester concave threshing bar.

FIG. 9 illustrates a top view of the combine harvester concave threshing bar of FIG. 8.

FIG. 10 illustrates a bottom view of the combine harvester concave threshing bar of FIG. 8.

FIG. 11 illustrates a left side view of the combine harvester concave threshing bar of FIG. 8.

FIG. 12 illustrates a right side view of the combine harvester concave threshing bar of FIG. 8.

FIG. 13 illustrates a rear view of the combine harvester concave threshing bar of FIG. 8.

FIG. 14 illustrates a front view of the combine harvester concave threshing bar of FIG. 8.

FIG. 15 illustrates a perspective view for another non-limiting exemplary embodiment of the combine harvester concave threshing bar.

FIG. 16 illustrates a top view of the combine harvester concave threshing bar of FIG. 15.

FIG. 17 illustrates a bottom view of the combine harvester concave threshing bar of FIG. 15.

FIG. 18 illustrates a left side view of the combine harvester concave threshing bar of FIG. 15.

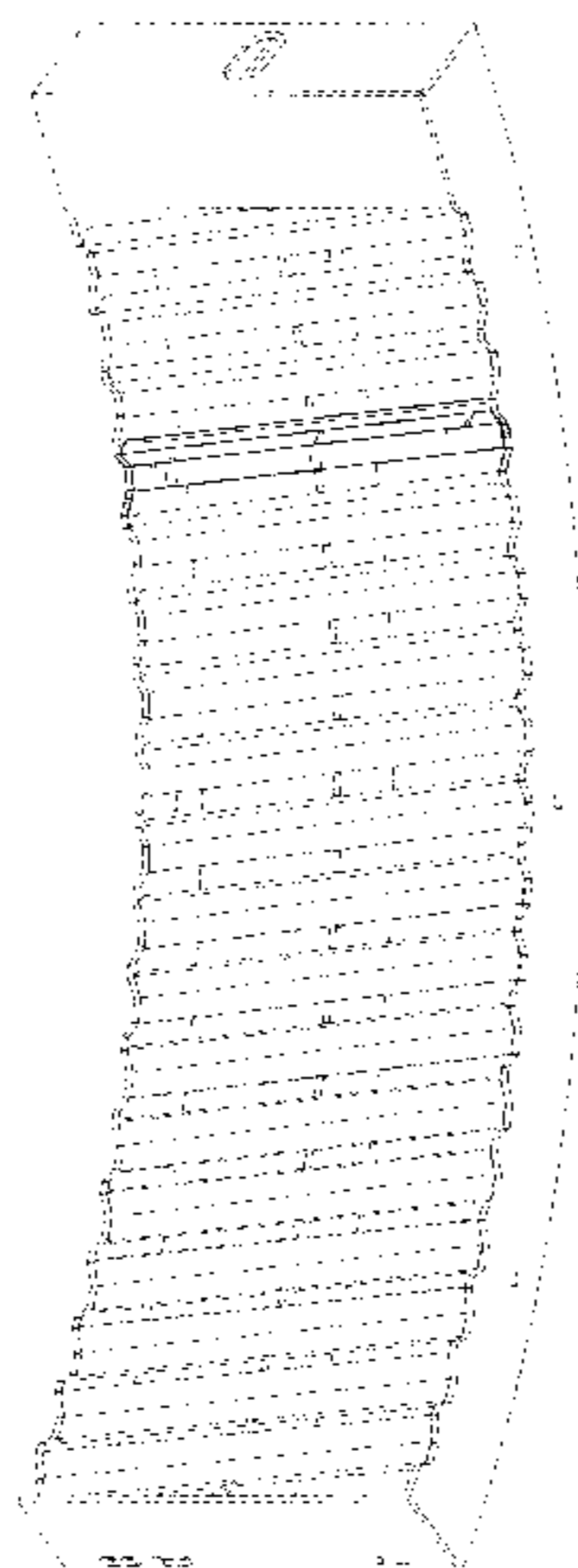
FIG. 19 illustrates a right side view of the combine harvester concave threshing bar of FIG. 15.

FIG. 20 illustrates a rear view of the combine harvester concave threshing bar of FIG. 15; and,

FIG. 21 illustrates a front view of the combine harvester concave threshing bar of FIG. 15.

The broken lines in the drawings are included for the purpose of illustrating environmental subject matter and form no part of the claimed design.

**1 Claim, 12 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... A01F 12/20; A01F 12/26; A01F 12/22;  
A01F 12/24; A01F 12/18; A01F 7/067;  
A01D 41/00; A01D 41/12

See application file for complete search history.

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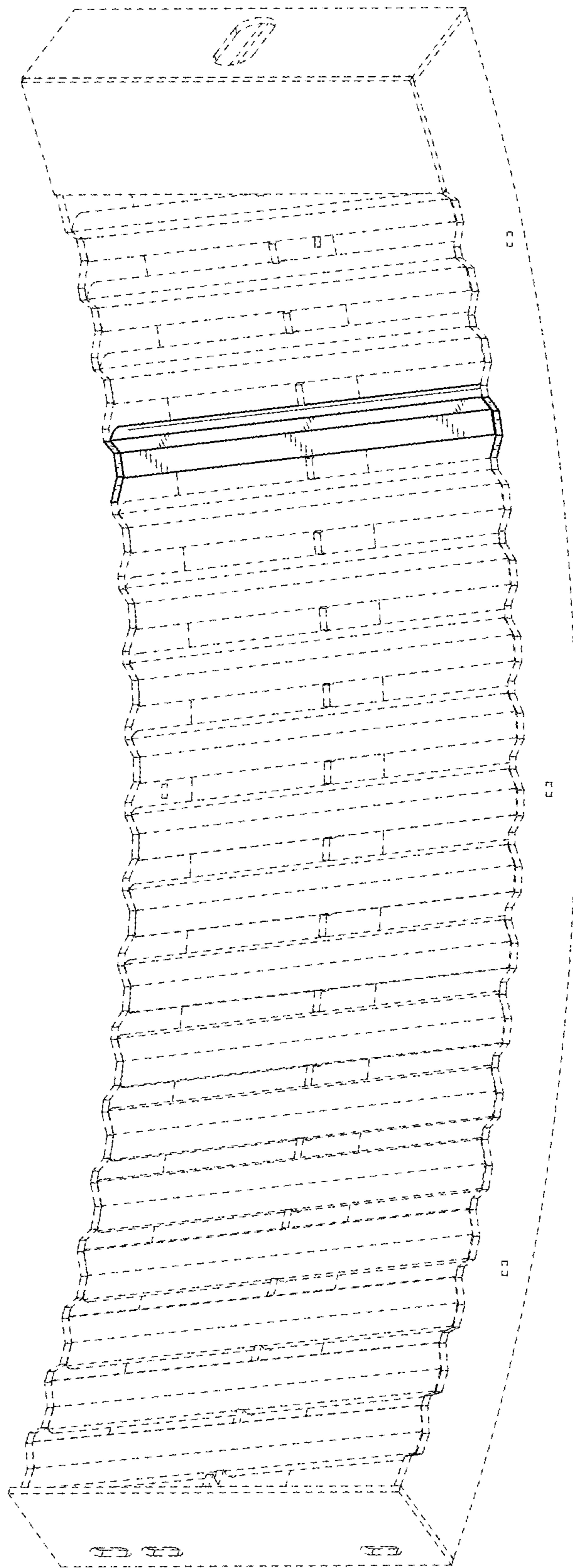


FIG. 1

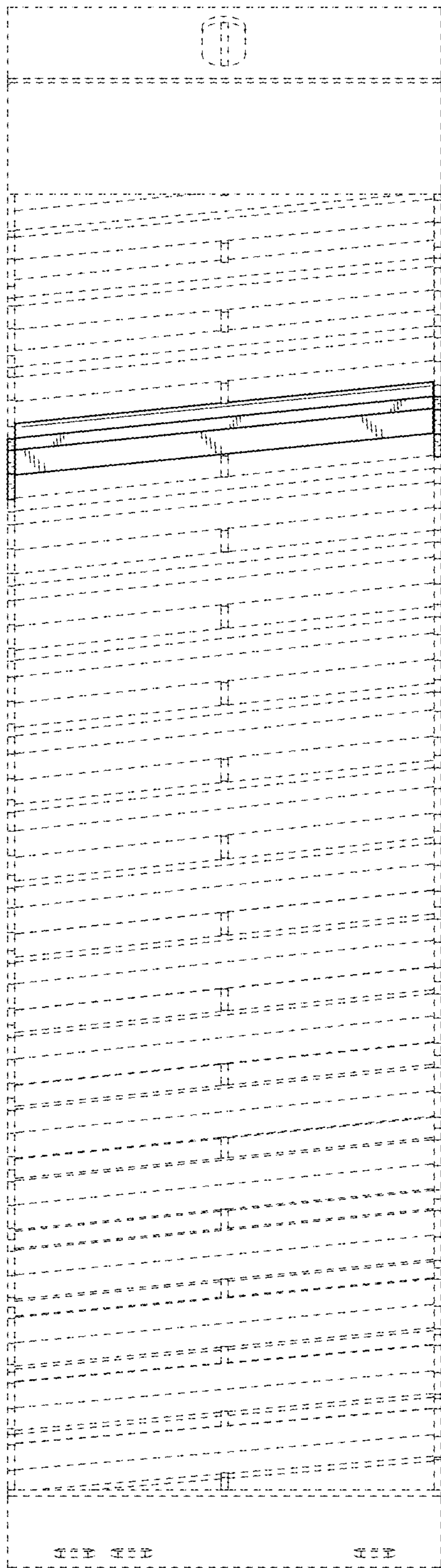


FIG. 2

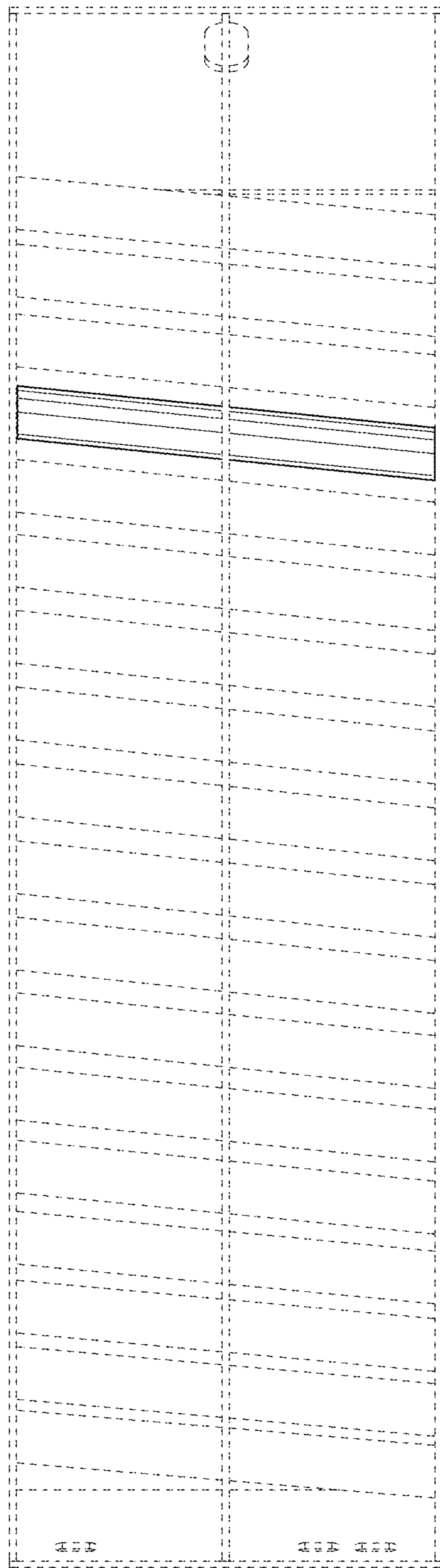


FIG. 3

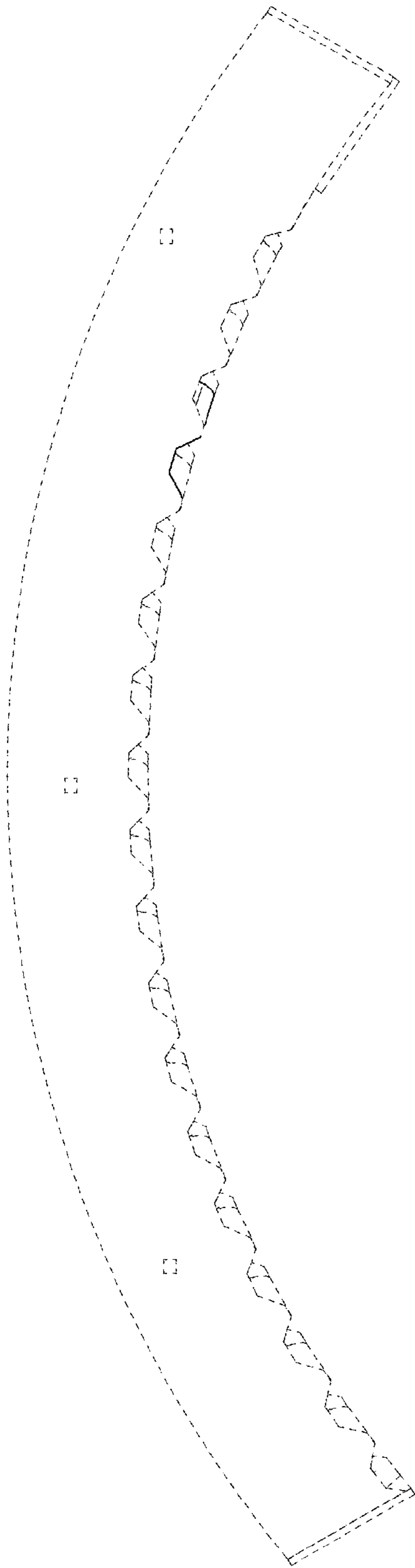


FIG. 4

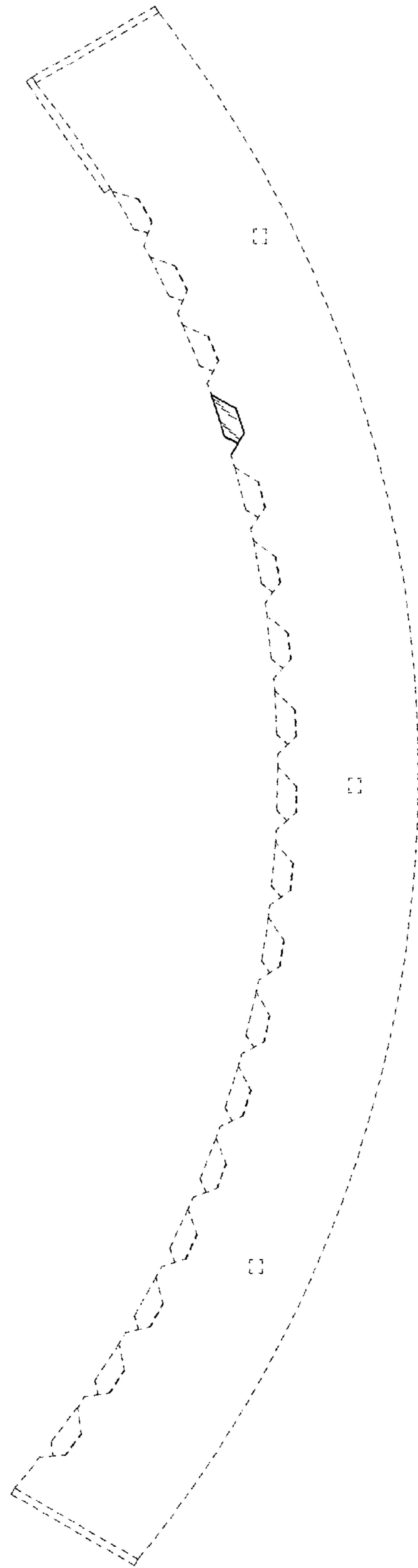


FIG. 5

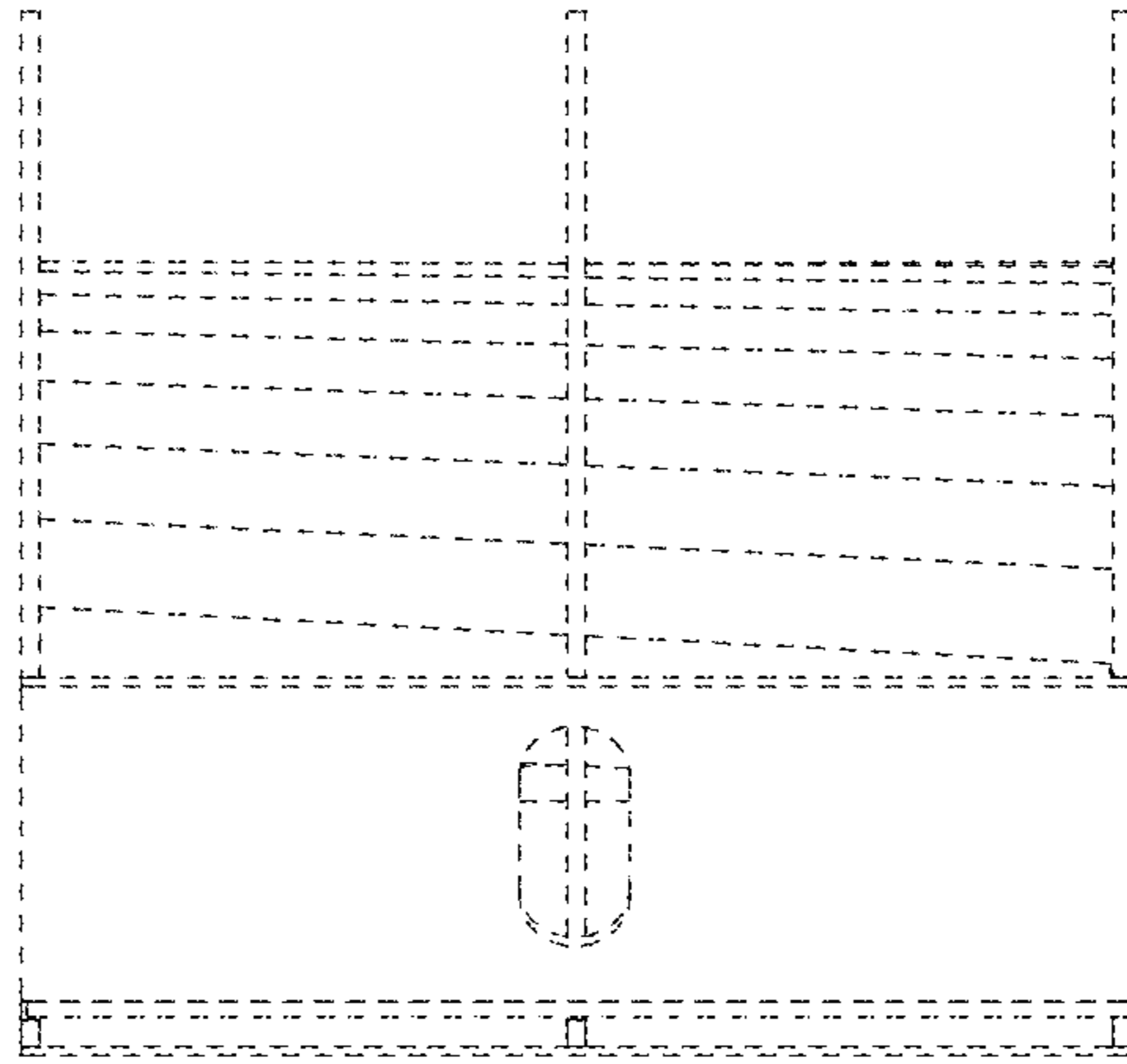


FIG. 6

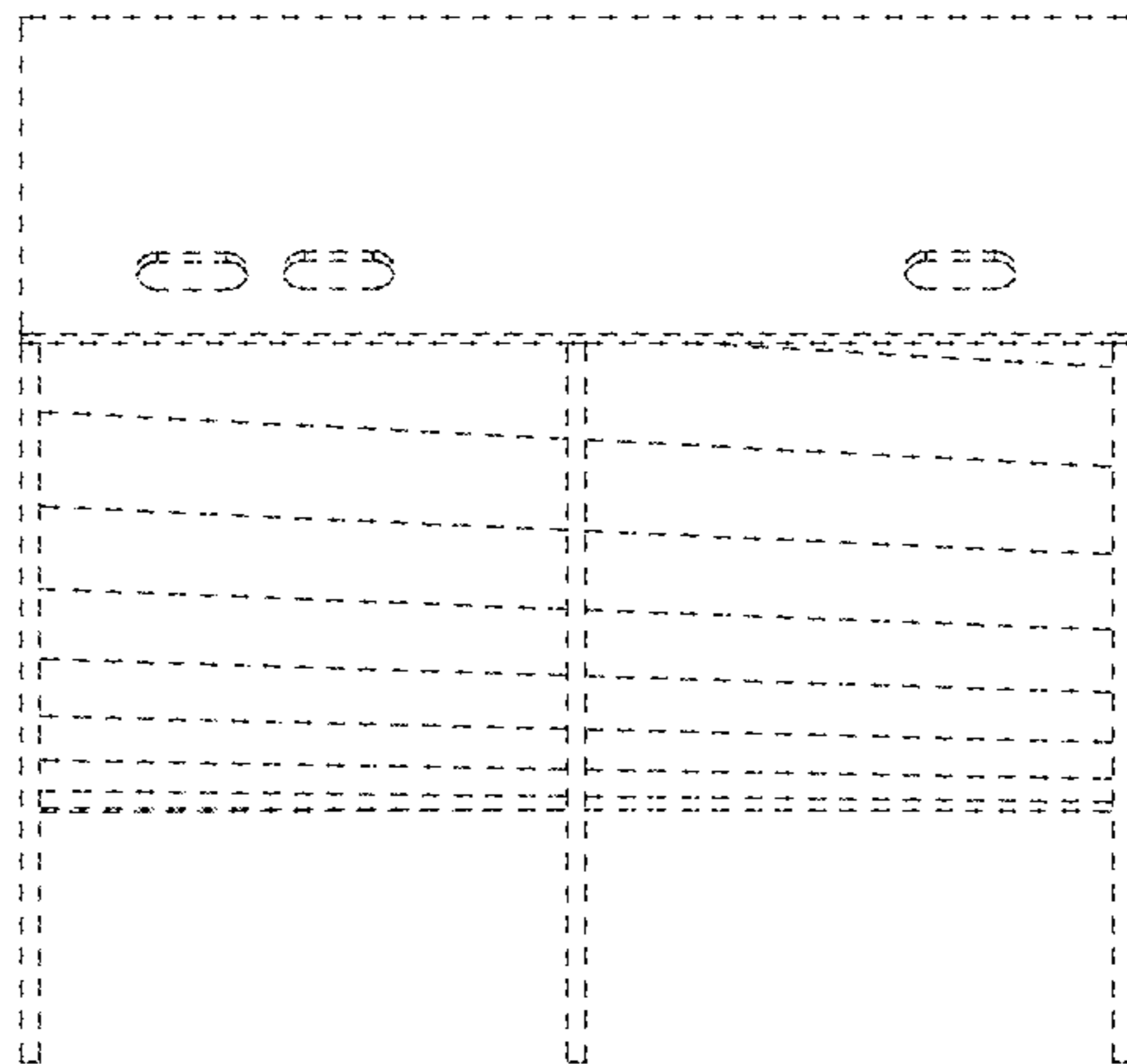


FIG. 7

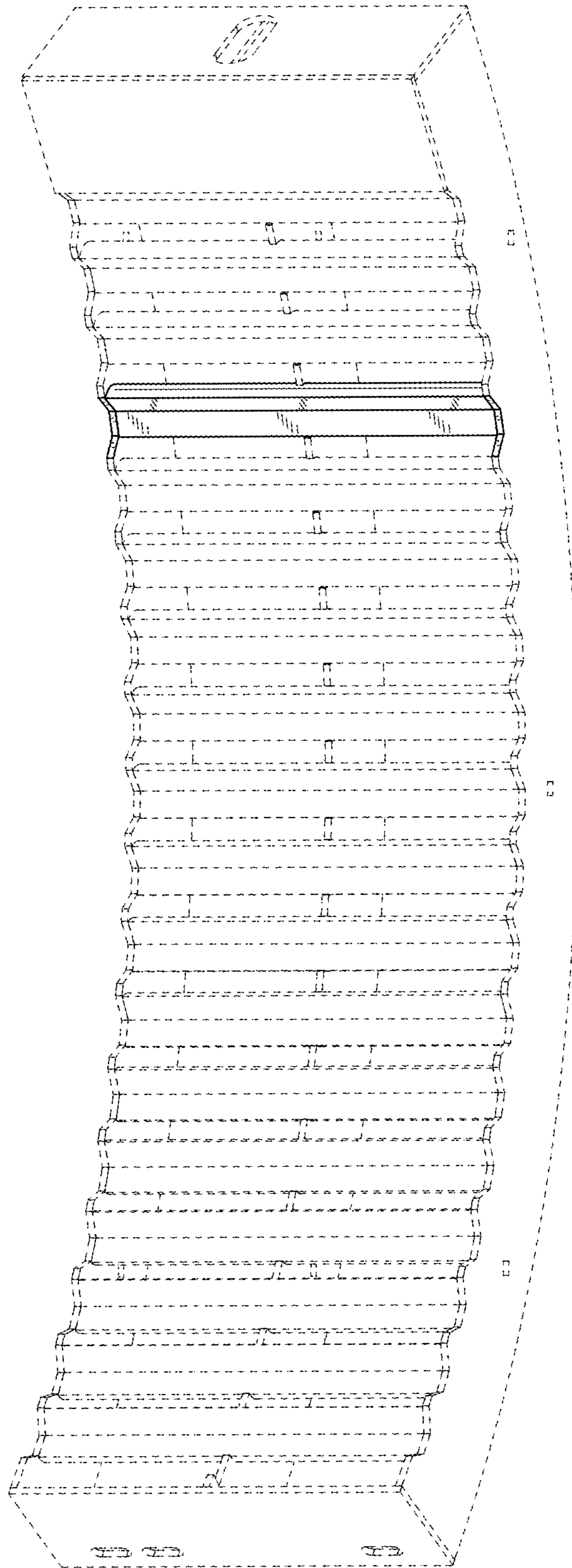


FIG. 8

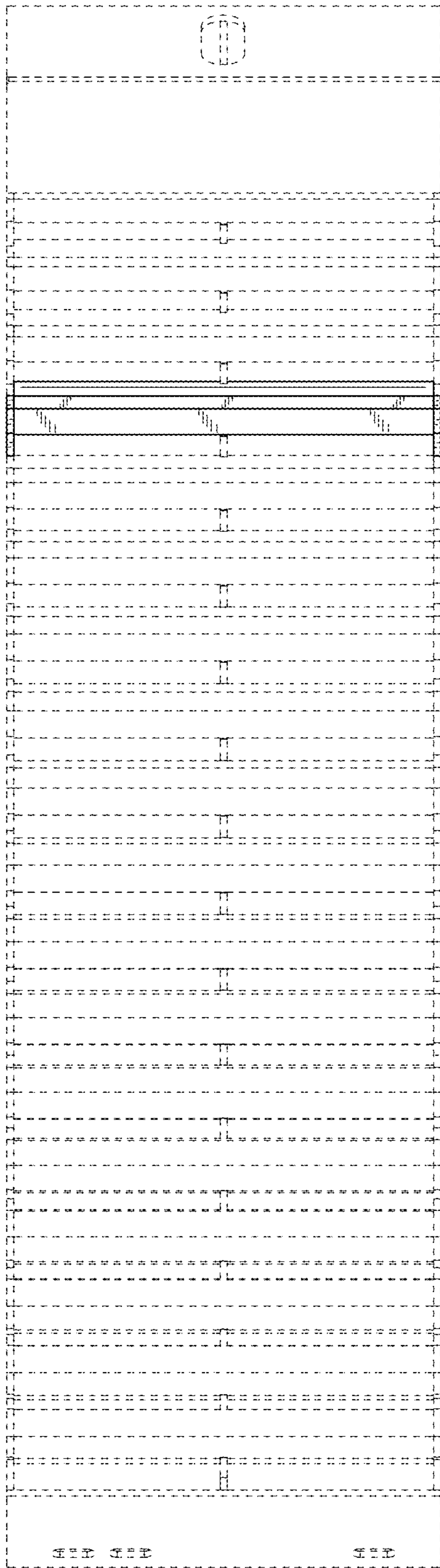


FIG. 9

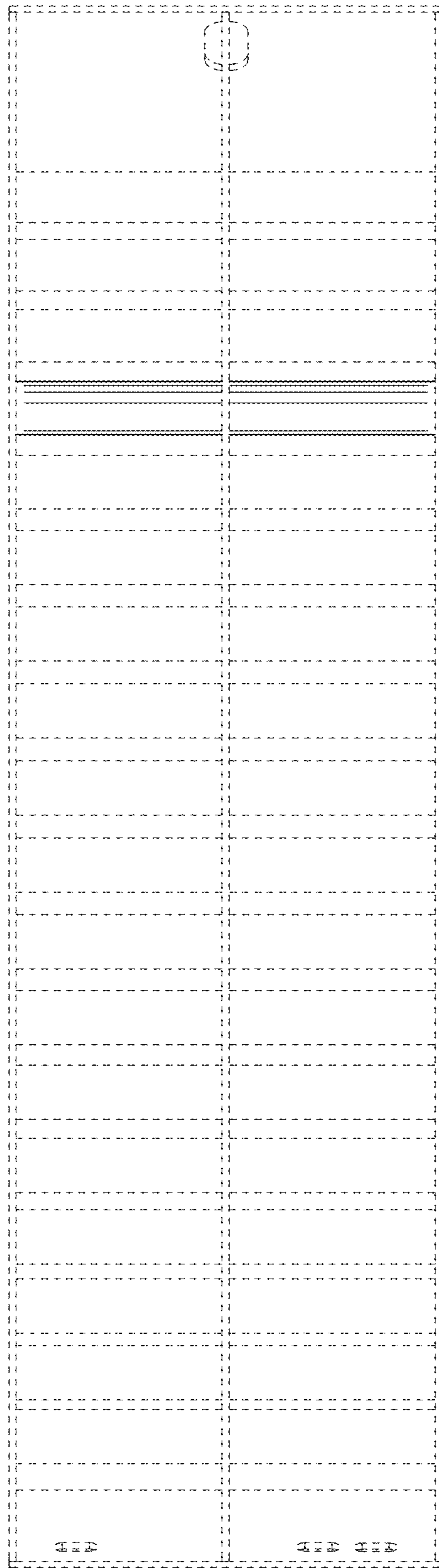


FIG. 10



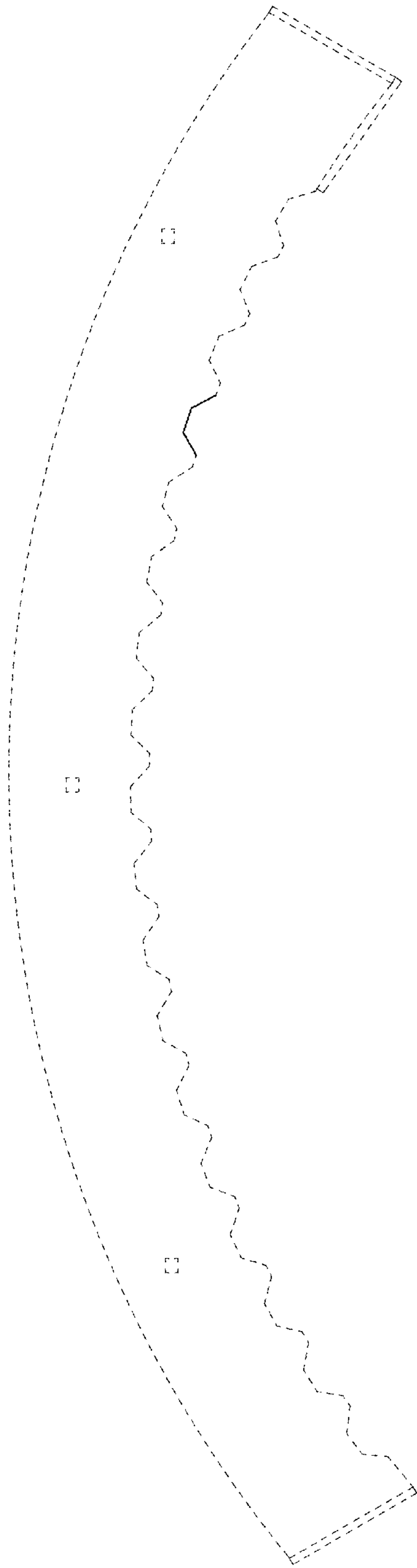


FIG. 11

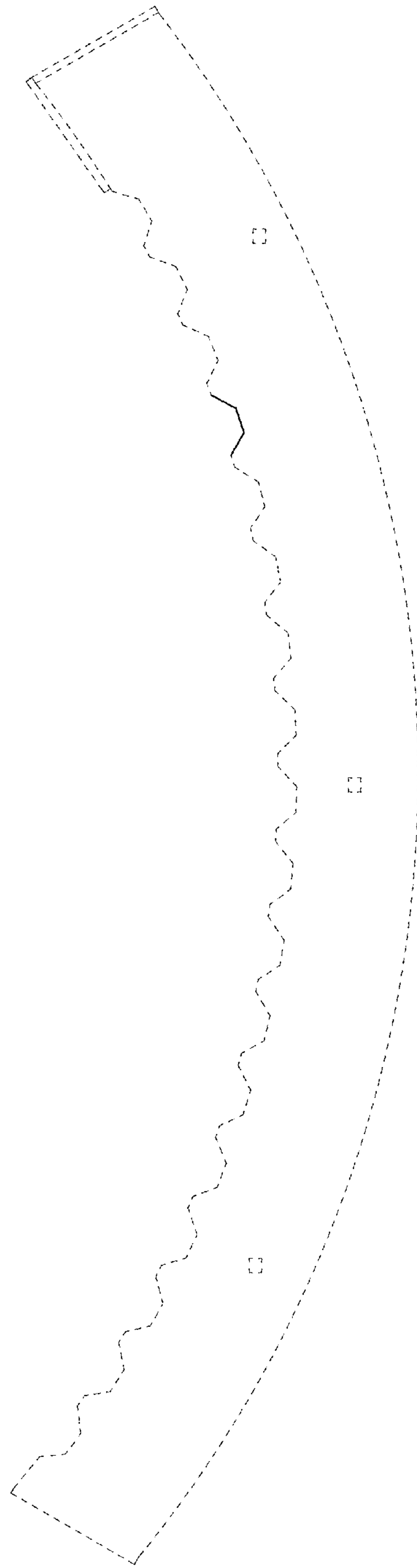
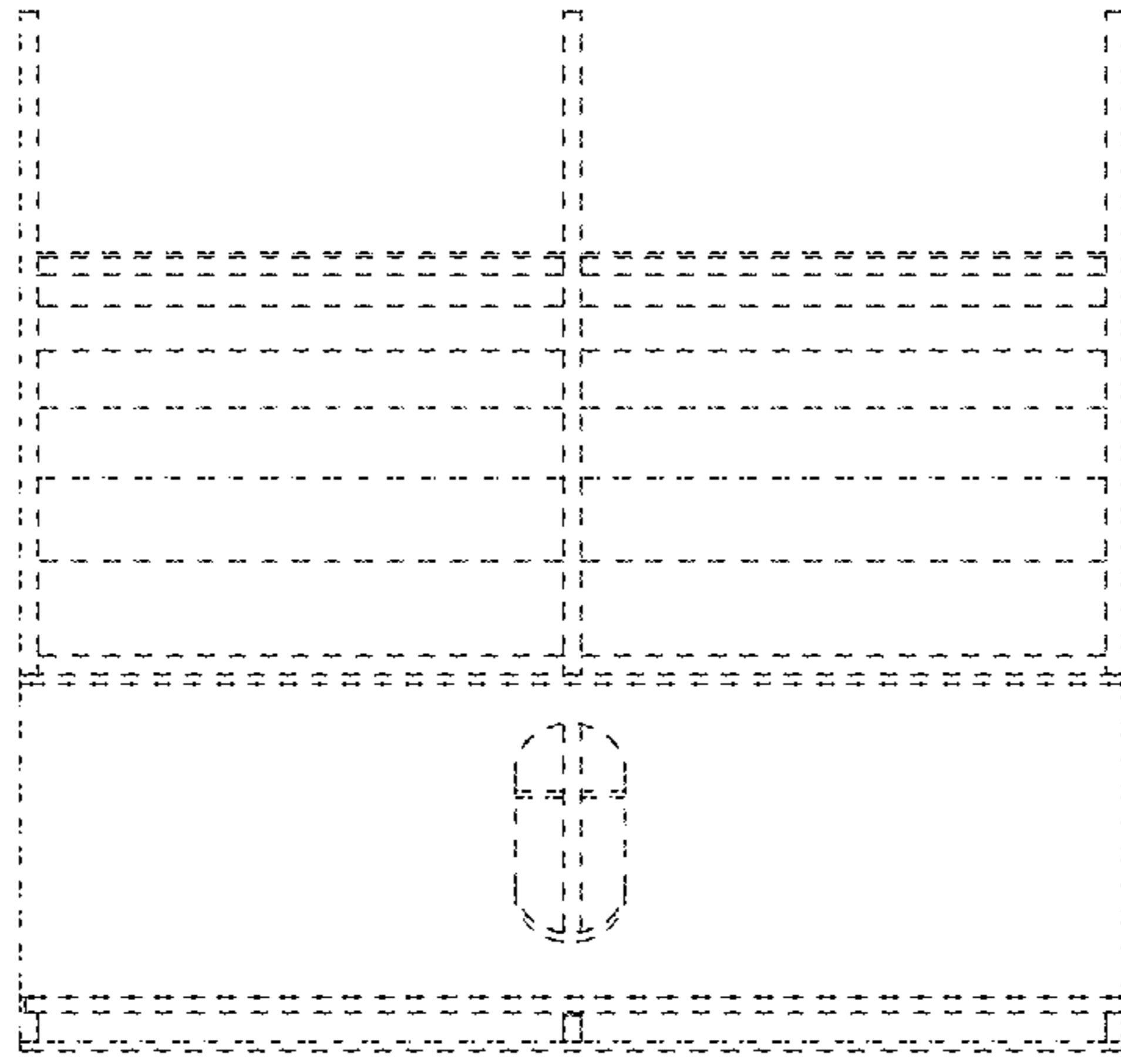
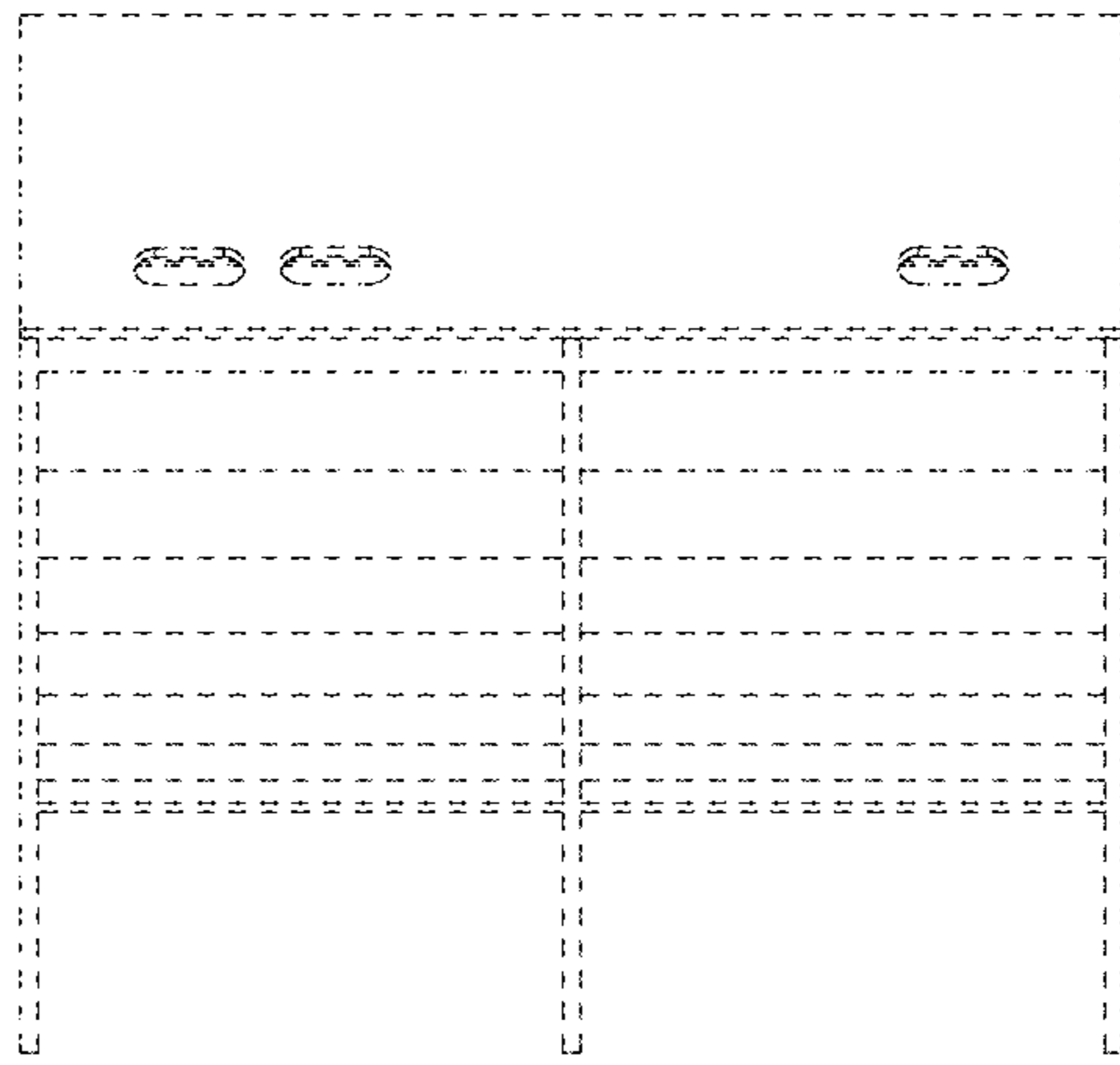


FIG. 12



**FIG. 13**



**FIG. 14**

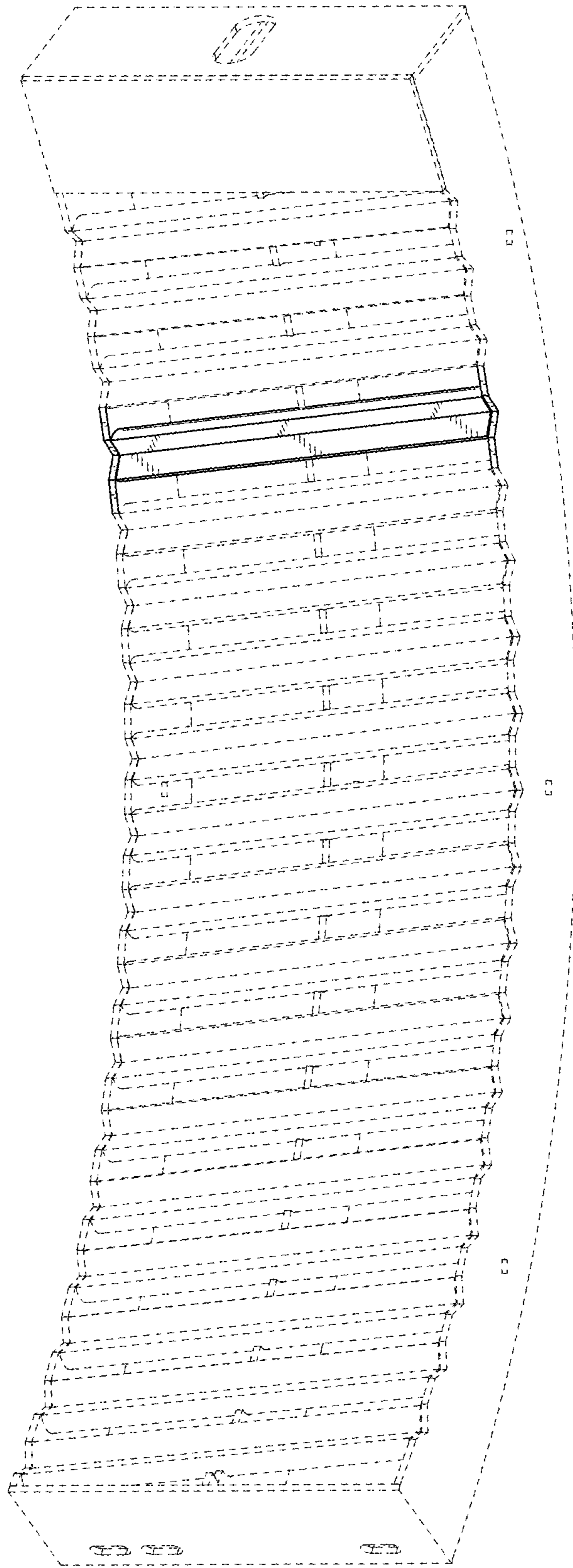


FIG. 15

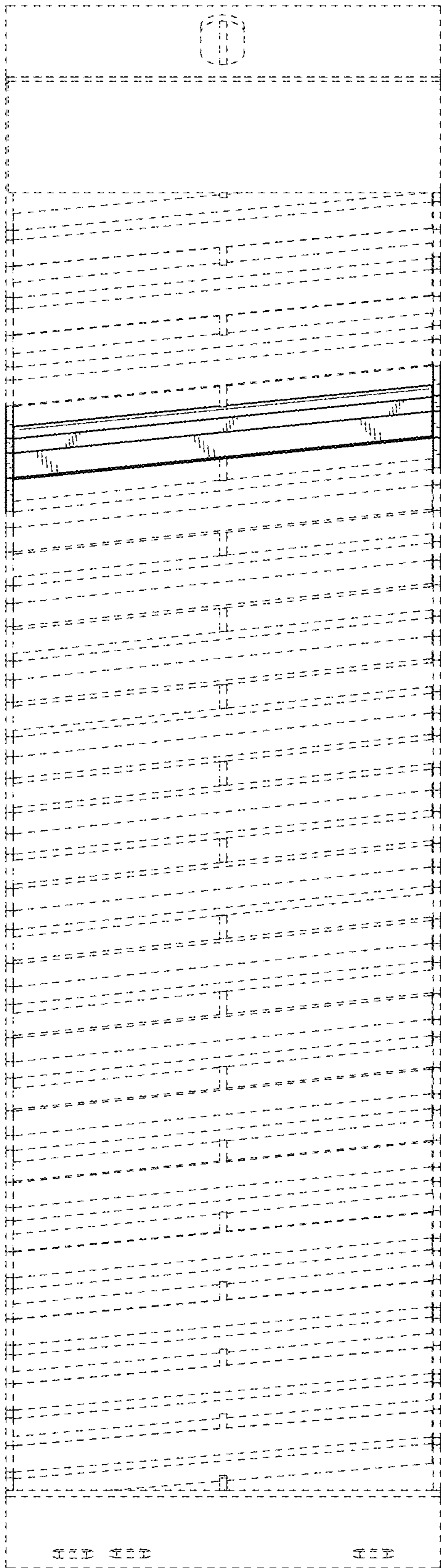


FIG. 16

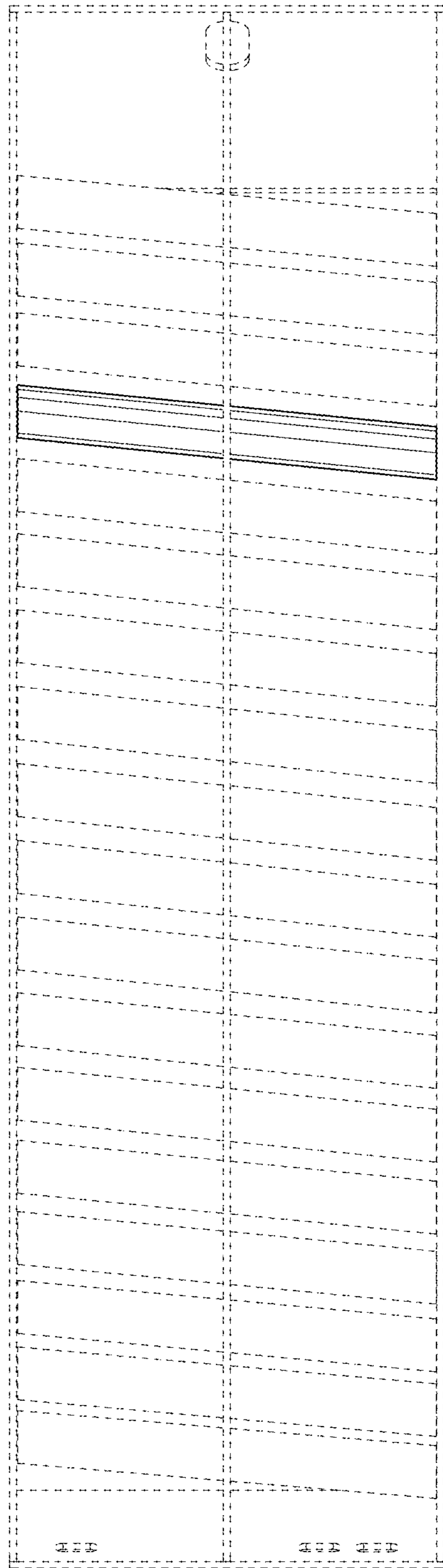


FIG. 17

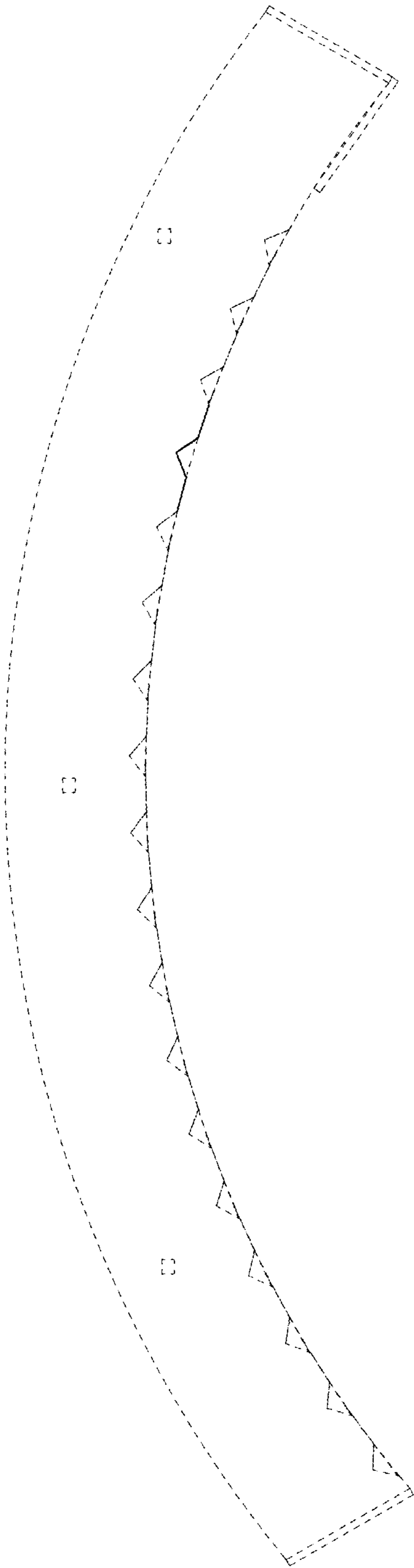


FIG. 18

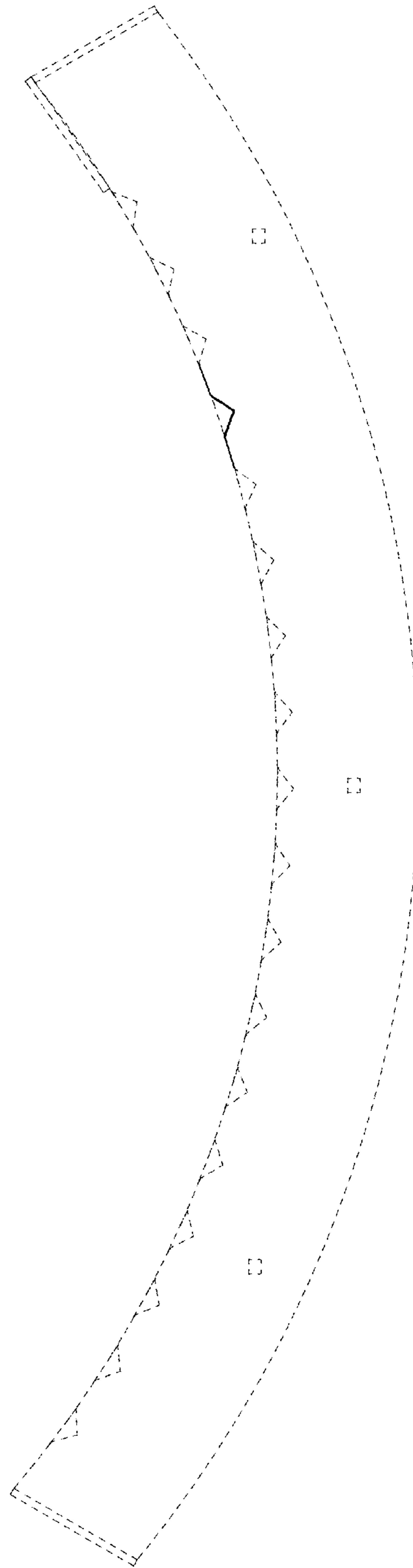


FIG. 19

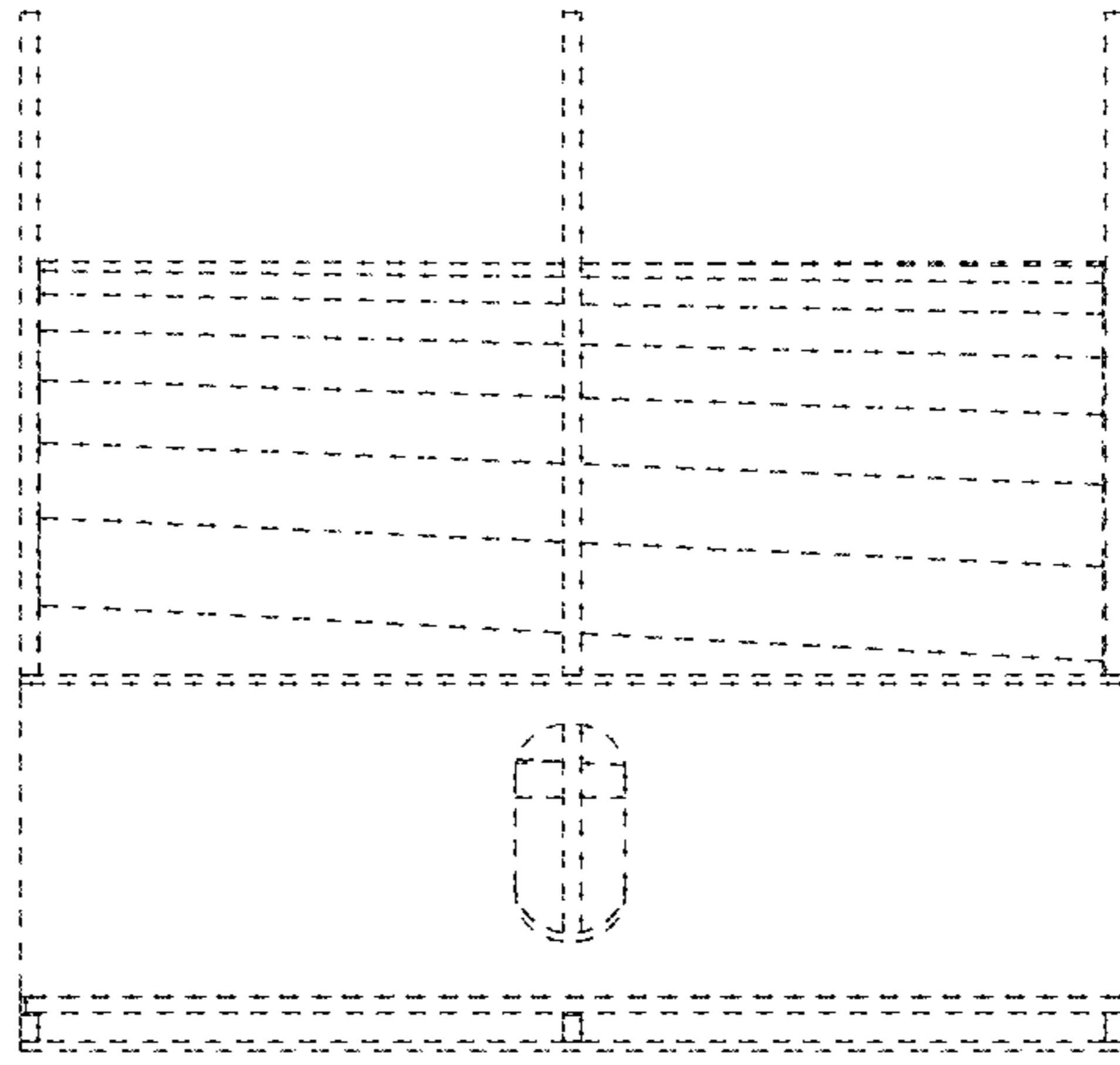


FIG. 20

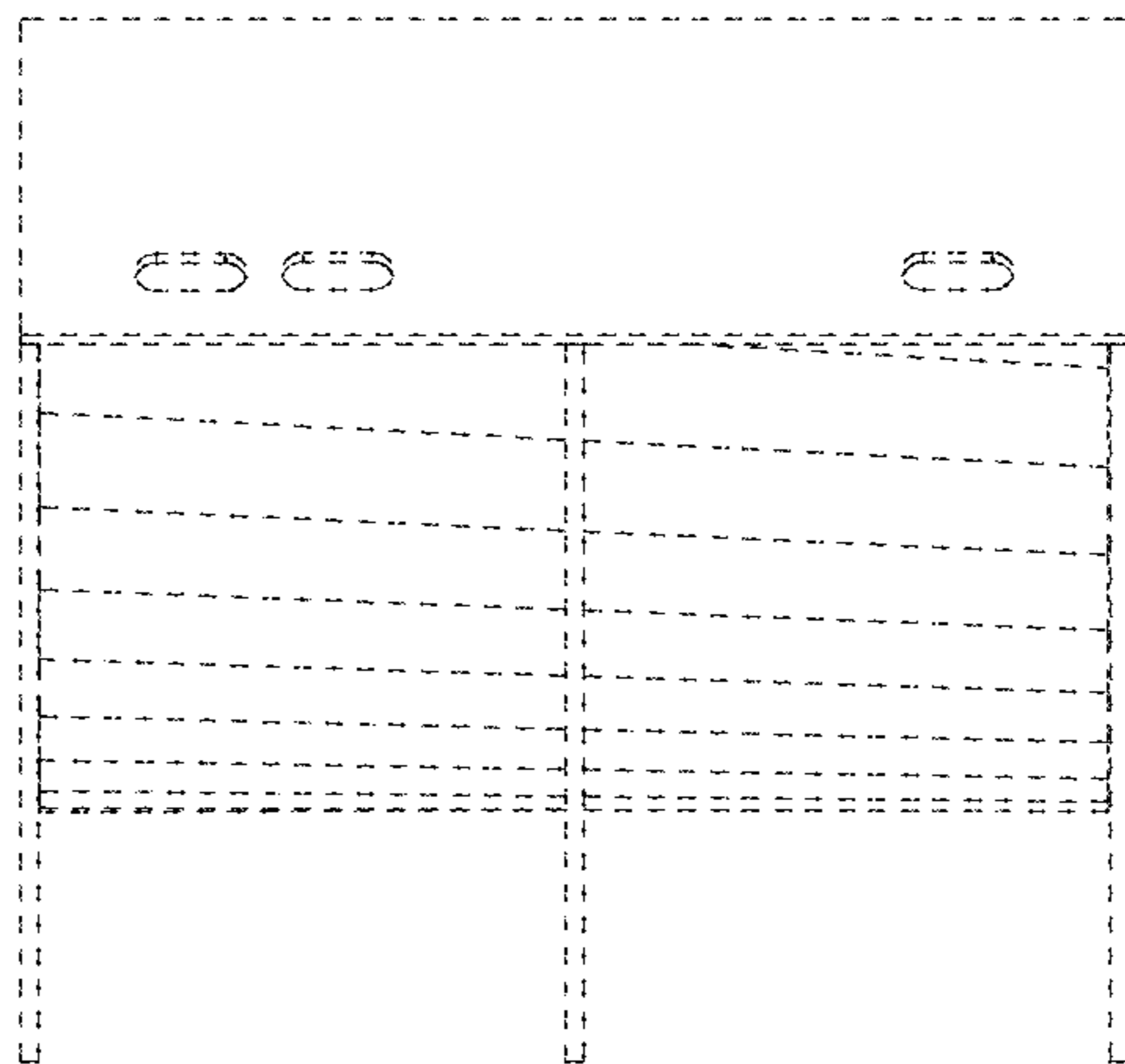


FIG. 21