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

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(54) **DETERGENT BOX FOR WASHING MACHINE**

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(73) Assignee: **LG Electronics Inc.**, Seoul (KR)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/464,634**

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **15-05**

(52) **U.S. Cl.**  
USPC ..... **D32/28**

(58) **Field of Classification Search**  
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68/17 R, 171, 27; D6/705, 702;  
D15/89-90; D7/340-341, 348, 387;  
134/56 D, 130; 34/73; 8/158  
See application file for complete search history.

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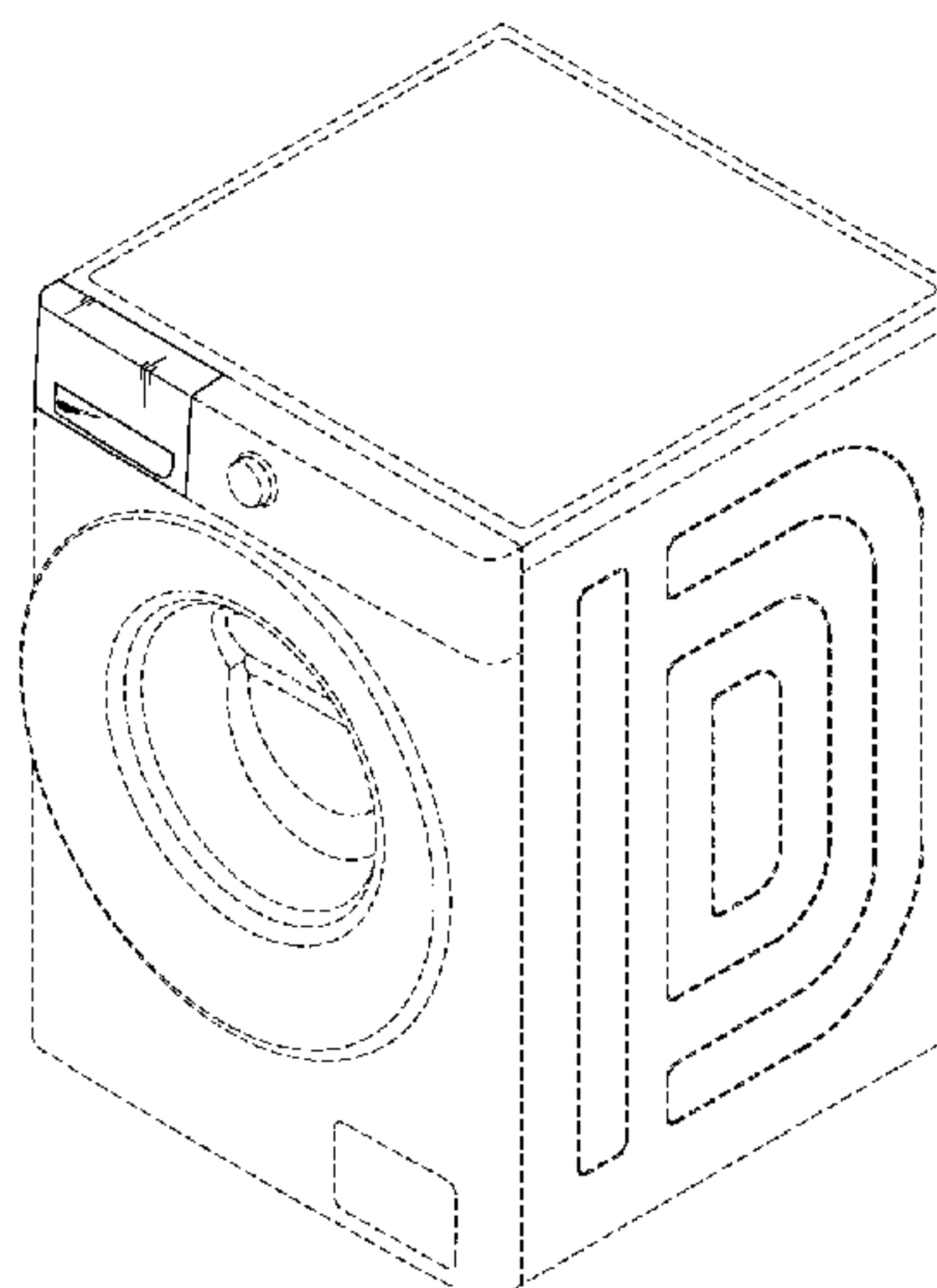
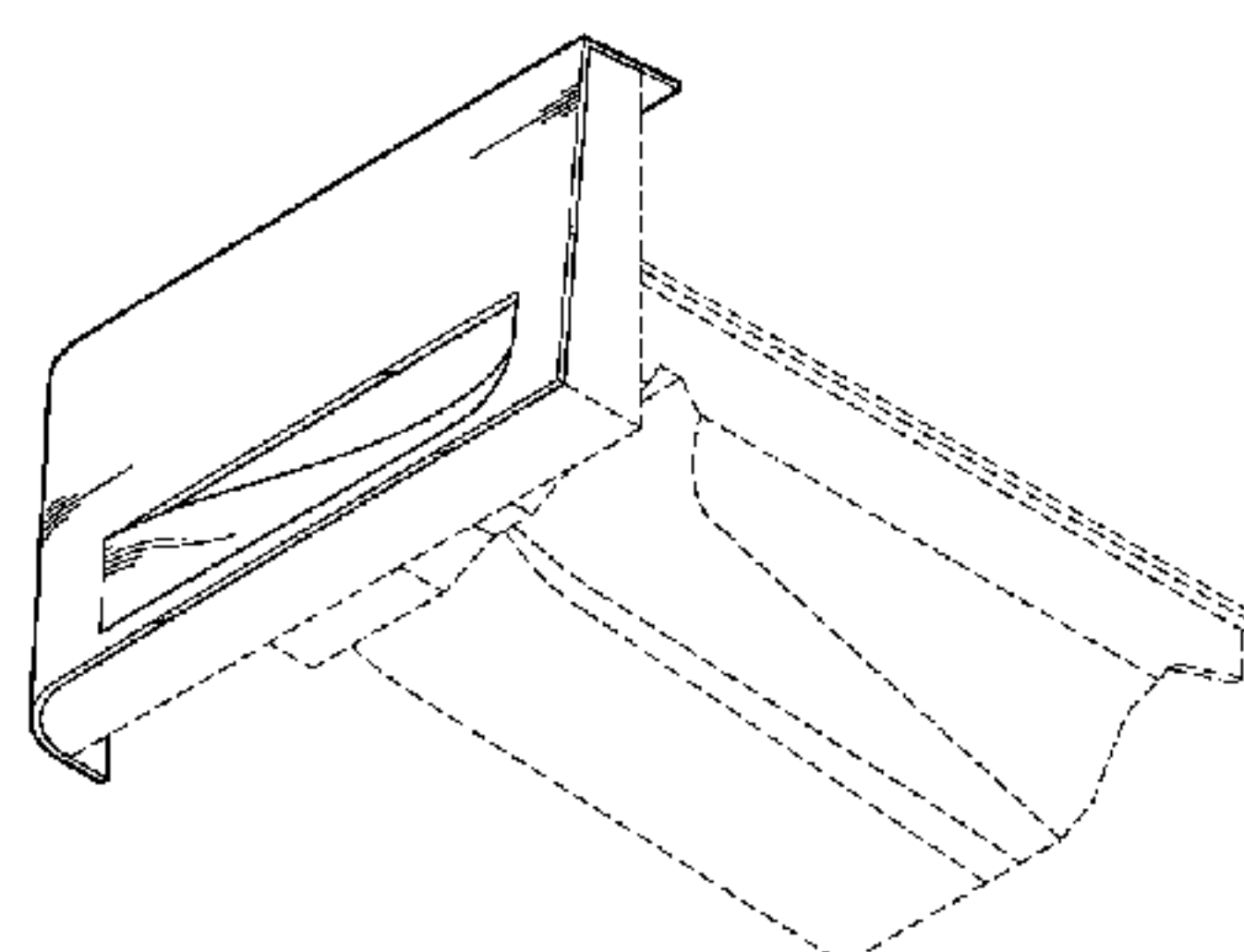
(57) **CLAIM**

The ornamental design for a detergent box for washing machine, as shown and described.

**DESCRIPTION**

FIG. 1 is a bottom perspective view of a detergent box for washing machine showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof;  
FIG. 8 is a perspective view showing the state of using;  
FIG. 9 is another bottom perspective view thereof;  
FIG. 10 is a front perspective view thereof;  
FIG. 11 is a cross-sectional view taken along line 1-1' of FIG. 2;  
FIG. 12 is a cross-sectional view taken along line 2-2' of FIG. 2; and,  
FIG. 13 is a cross-sectional view taken along line 3-3' of FIG. 2.  
The broken lines are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 13 Drawing Sheets**





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FIG. 1

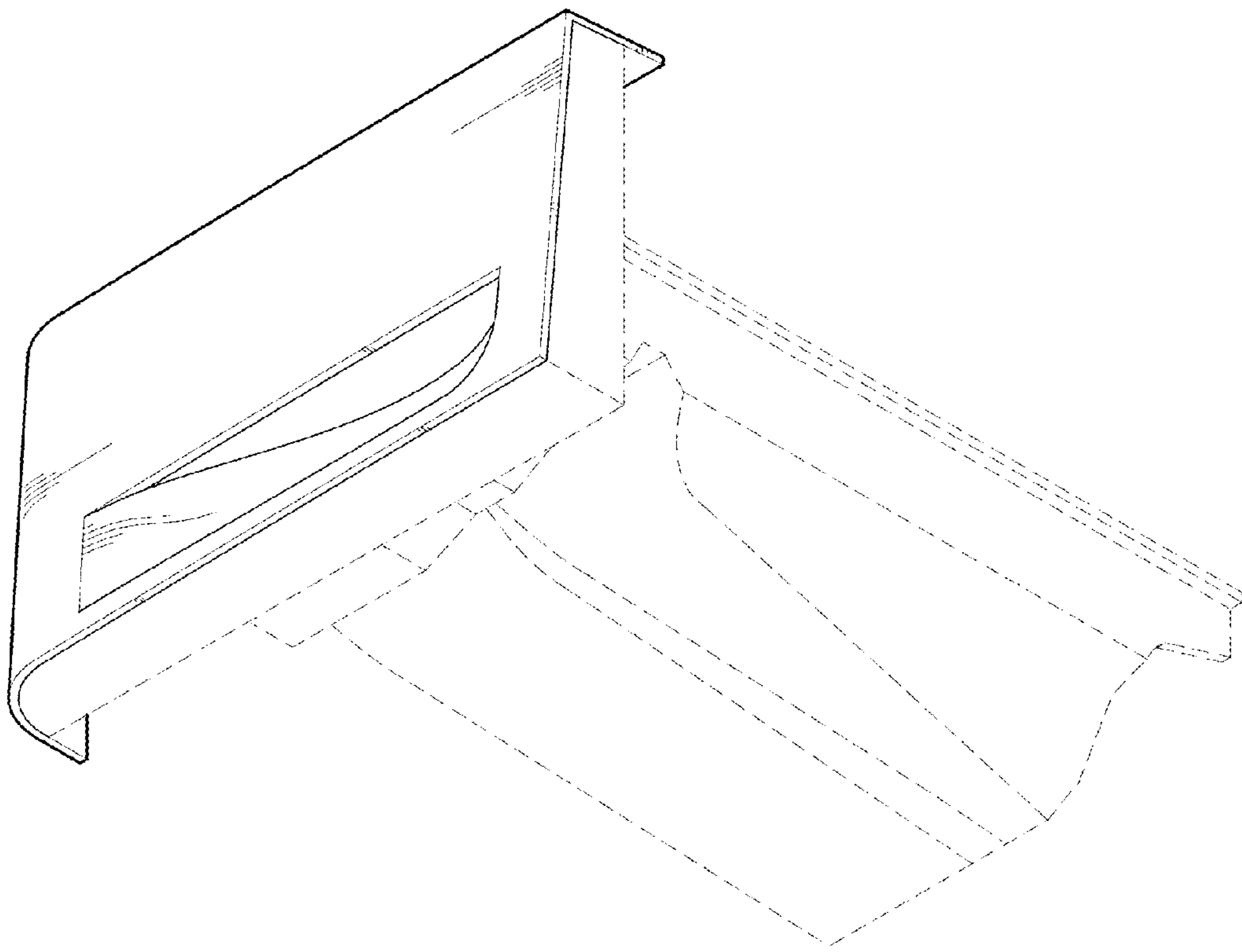




FIG. 2

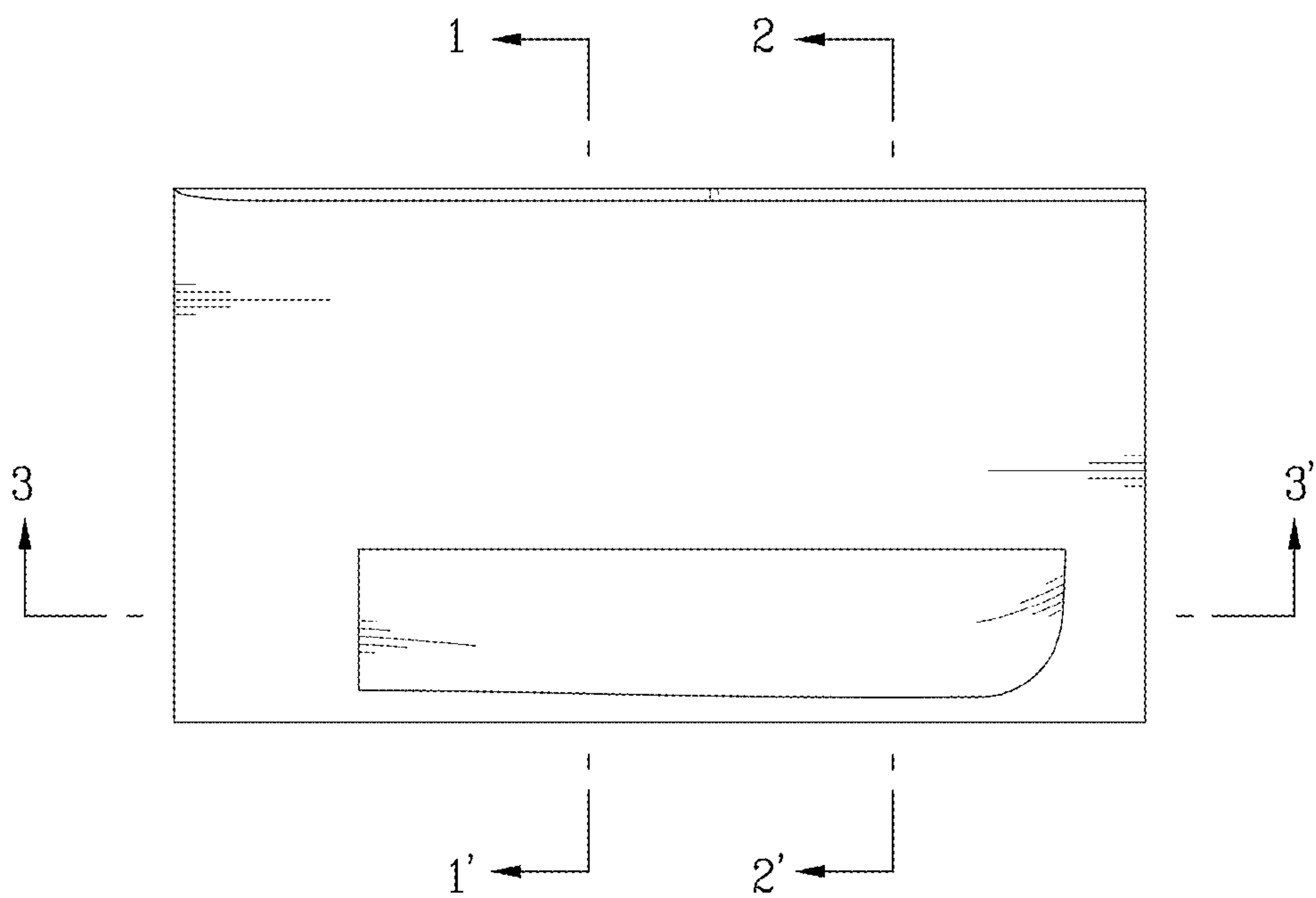




FIG. 3

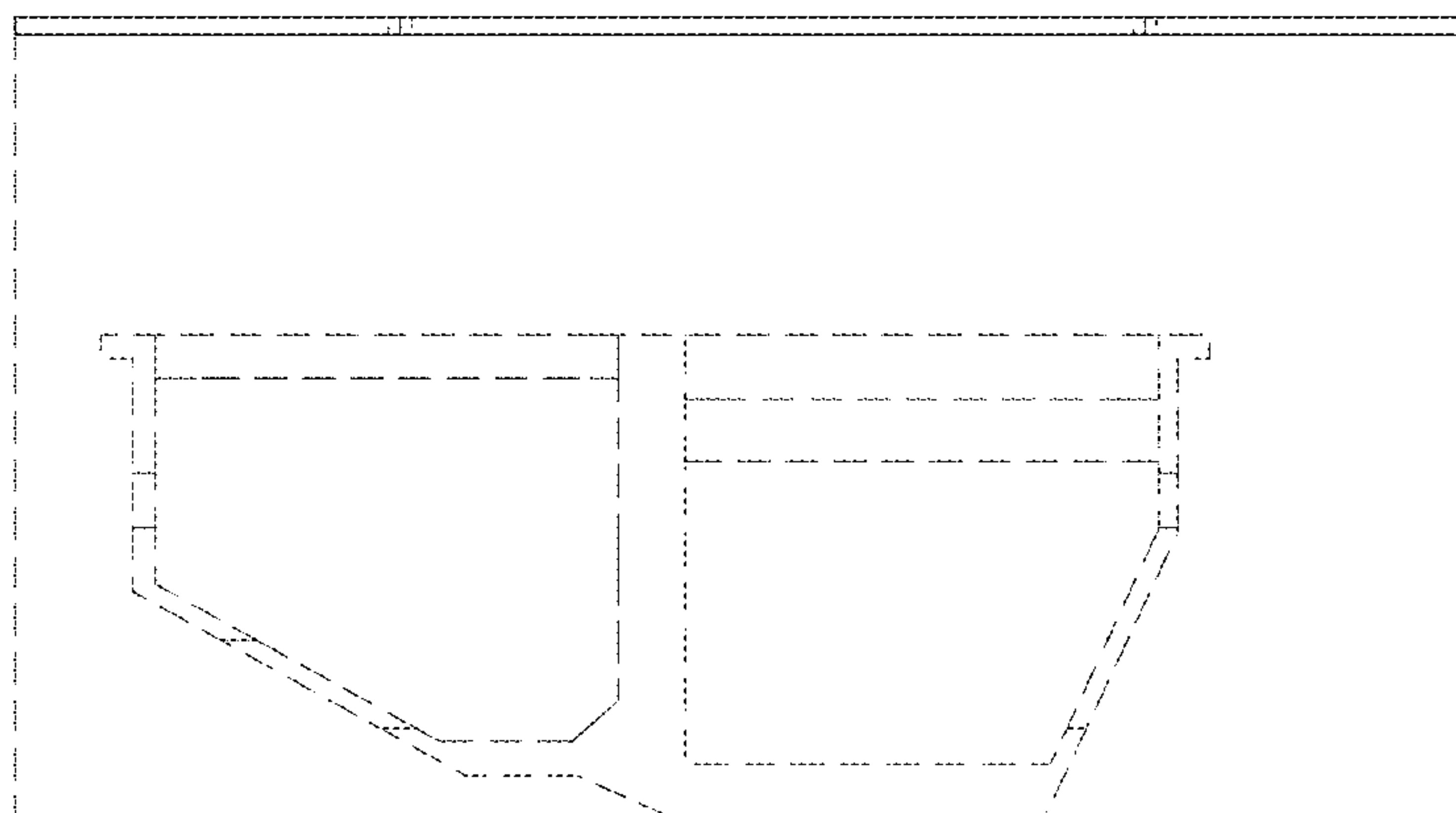




FIG. 4

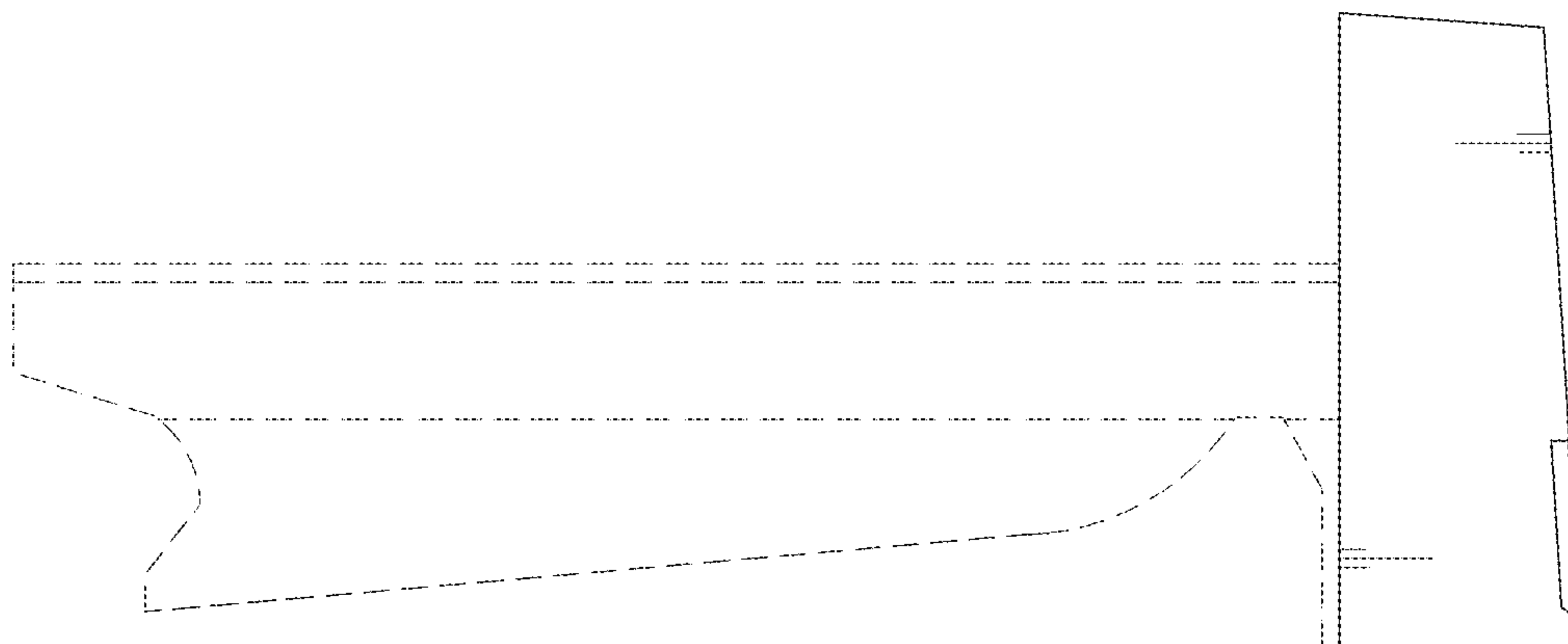




FIG. 5

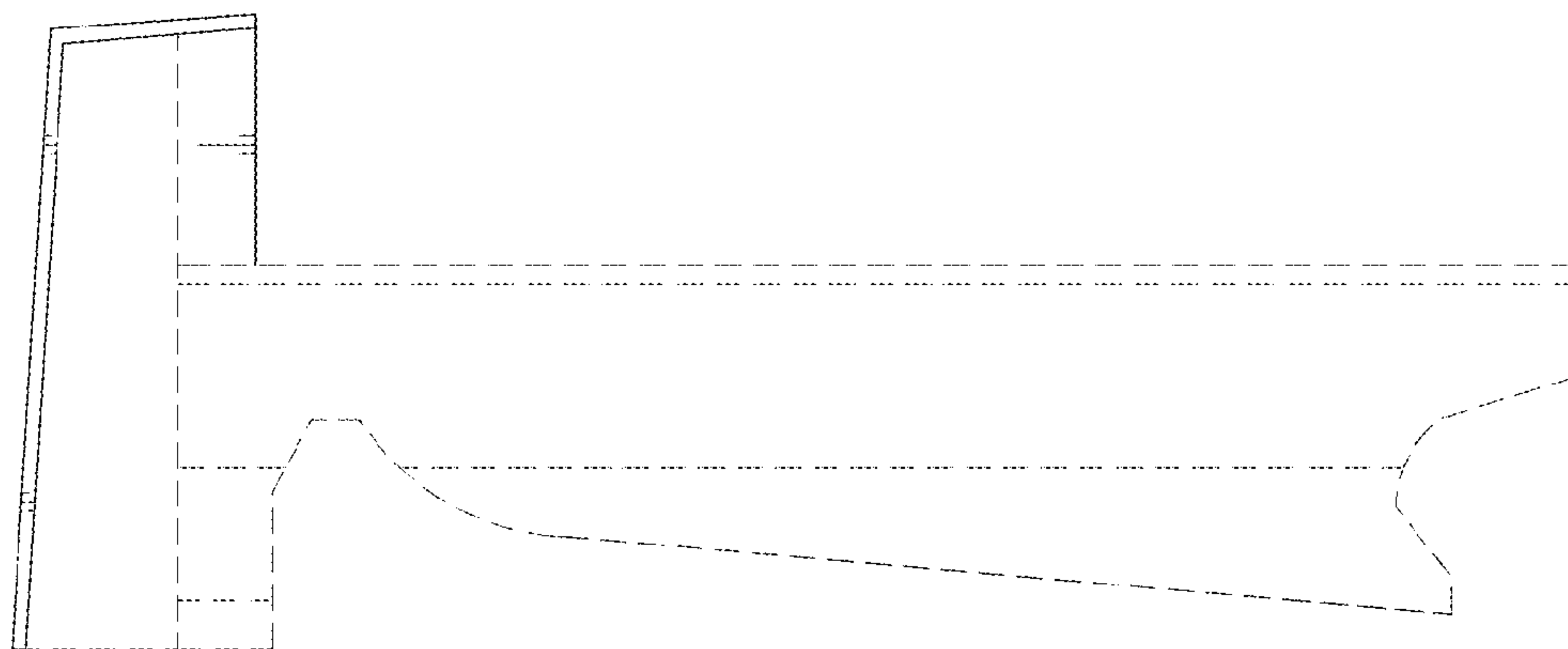




FIG. 6

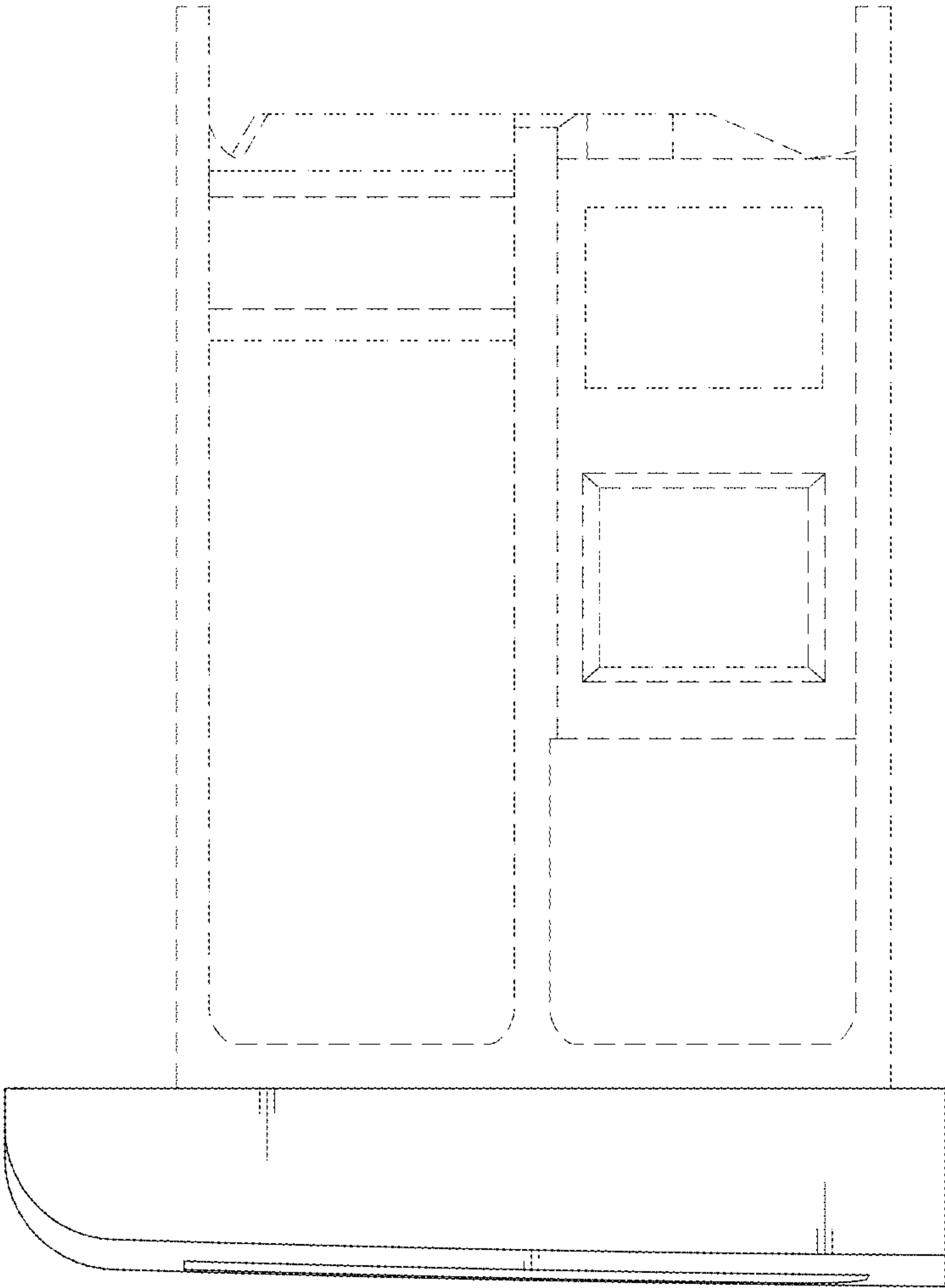




FIG. 7

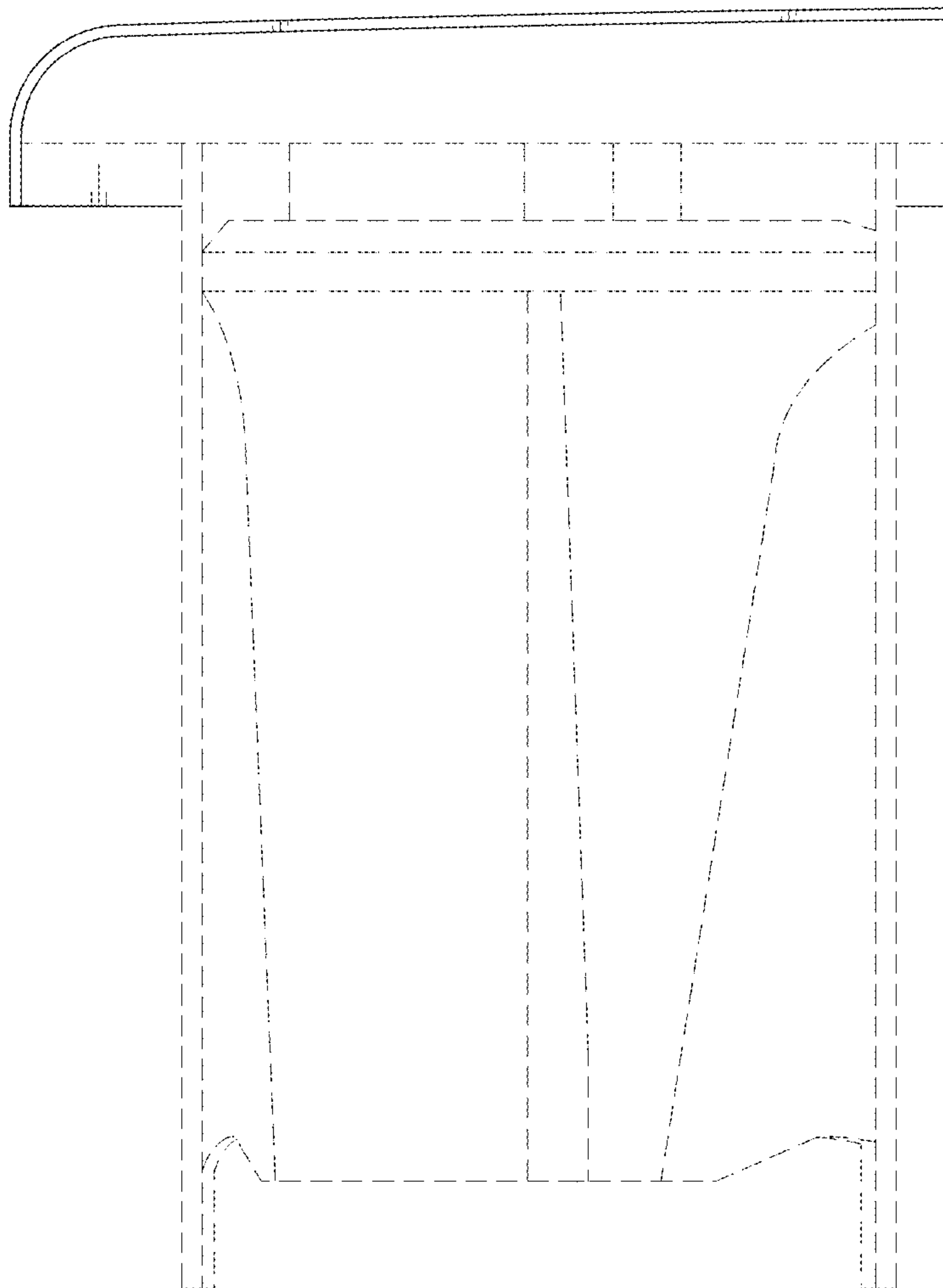




FIG. 8

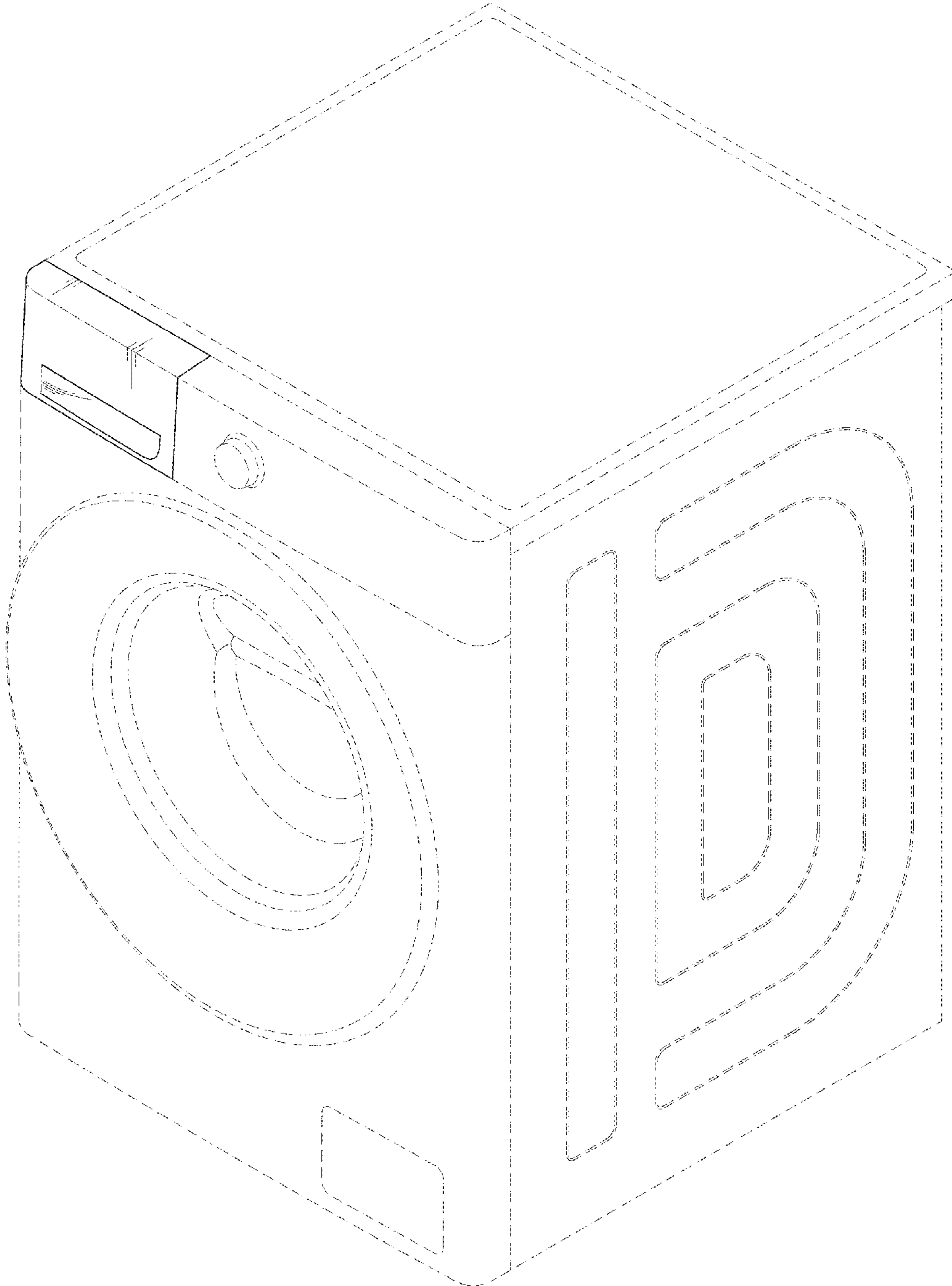




FIG. 9

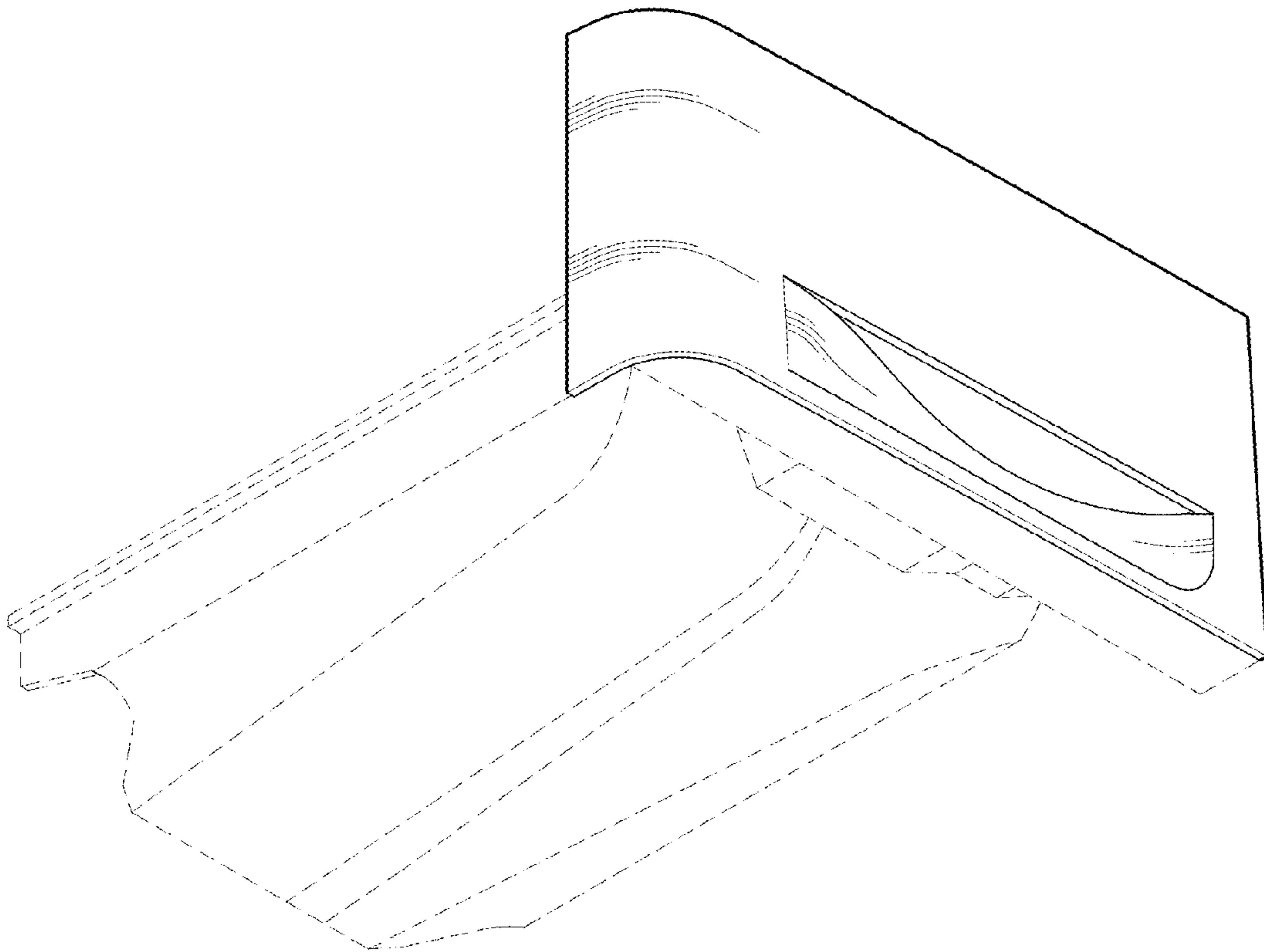




FIG. 10

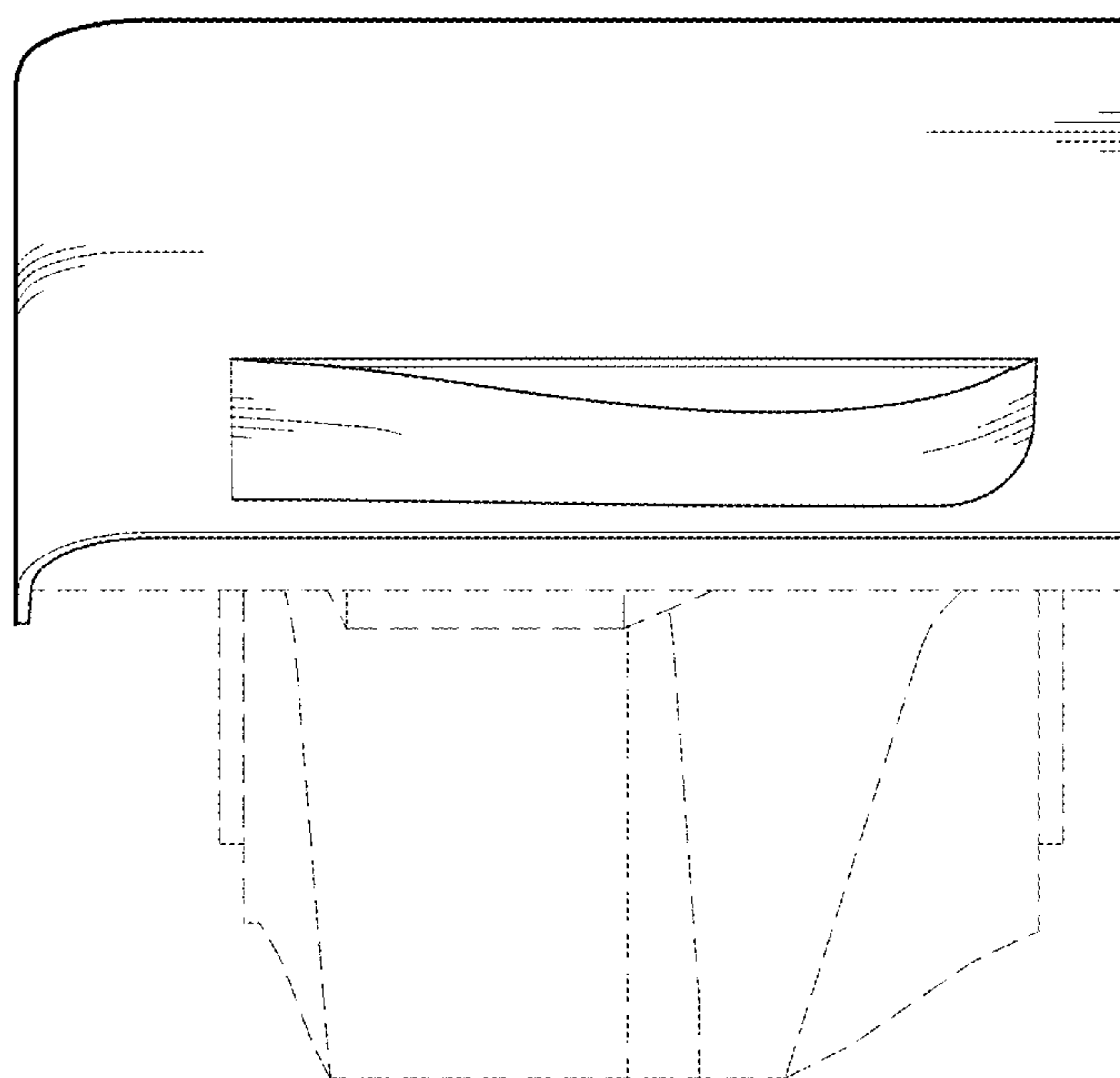




FIG. 11

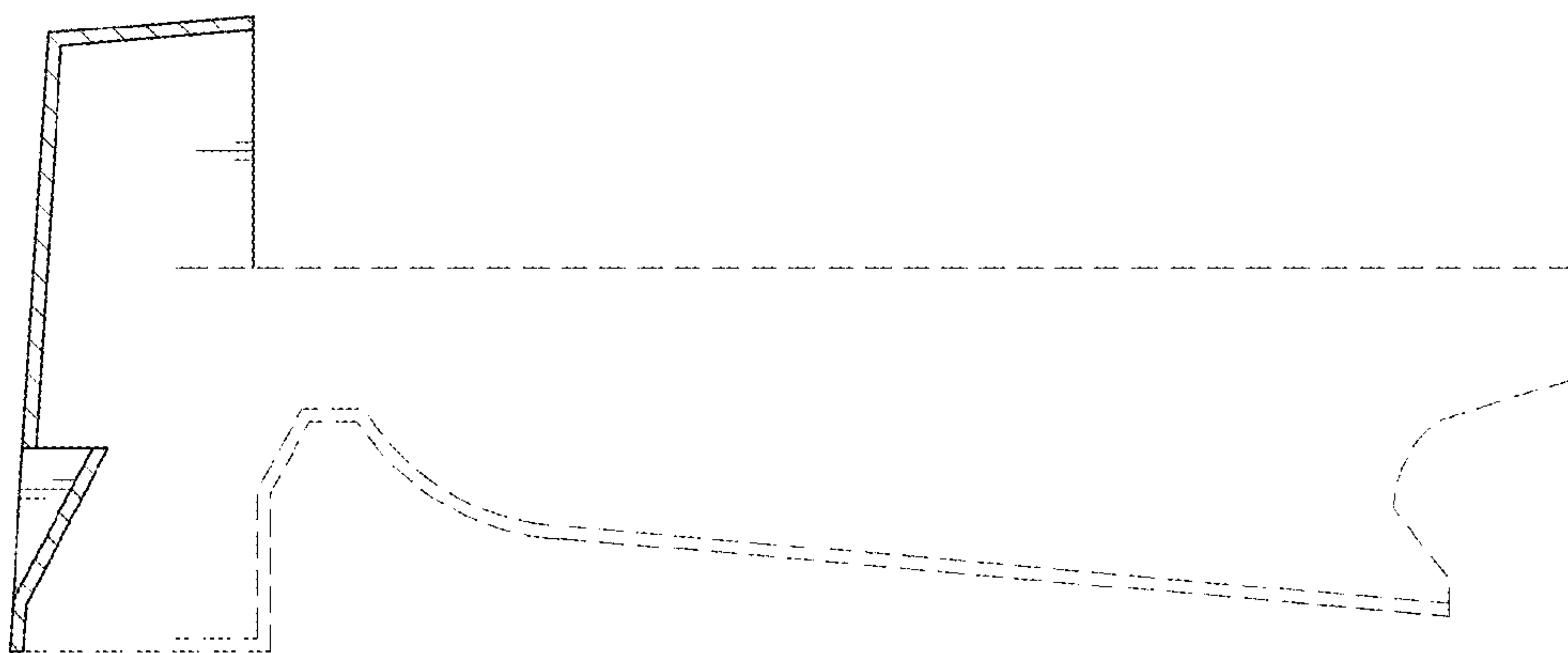




FIG. 12

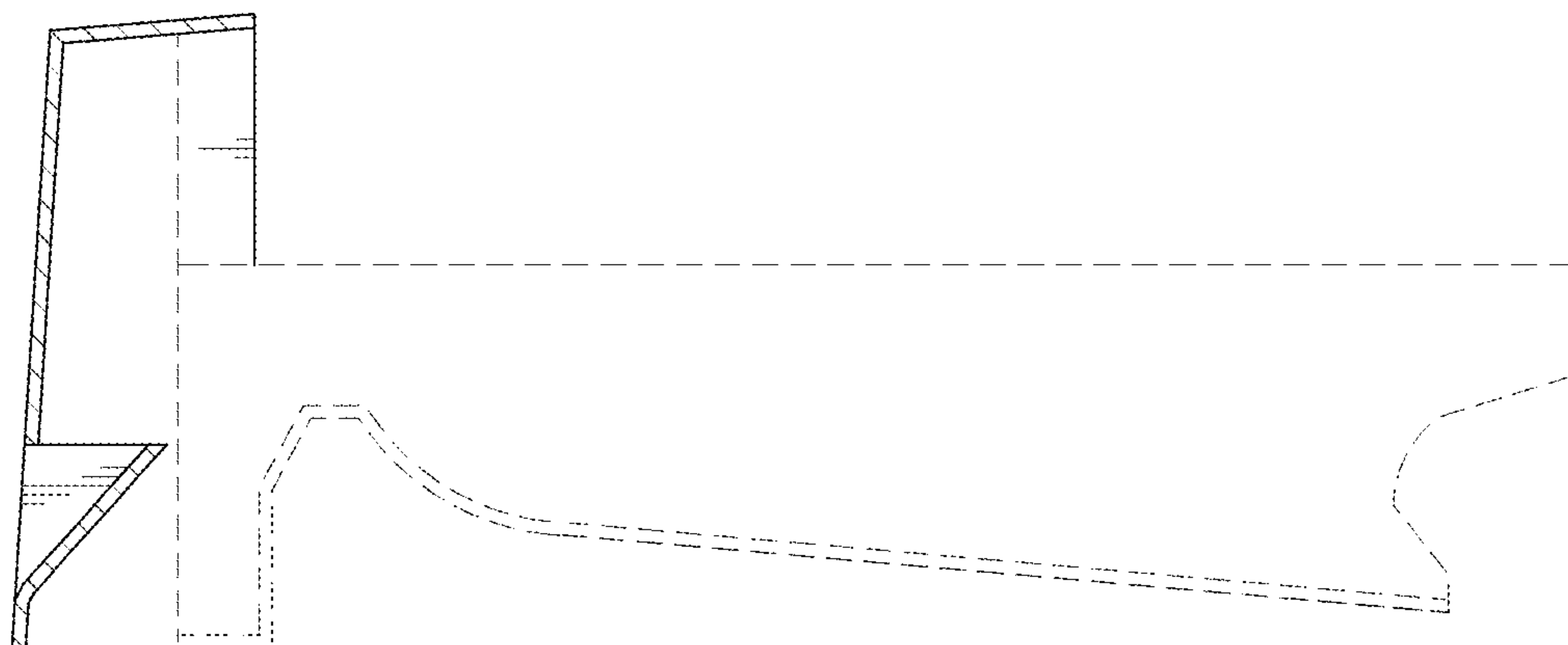




FIG. 13

