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

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** ..... **15-05**

(52) **U.S. Cl.** ..... **D32/29.1**

(58) **Field of Classification Search** ..... D32/1,  
D32/5-6, 8, 10, 25, 28, 29.1, 35; 34/523,  
34/595, 597; 68/3 R, 5 R, 17 R, 12.01, 12.08,  
68/212; 134/93

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 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 where the right side view is a mirror image;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a perspective view showing an example of the usage of the detergent box in which the detergent box has been installed into a washing machine; and,

FIG. 8 is a perspective view showing an example of the usage of the detergent box in which the detergent box has been installed into a washing machine and then the covers at both sides of the upper part have been opened.

The broken lines on the design in FIGS. 3, 7 and 8 depict portions of the detergent box that form no part of the claimed design. The broken line depiction of a washing machine in FIGS. 7 and 8 depict environmental structure that also forms no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

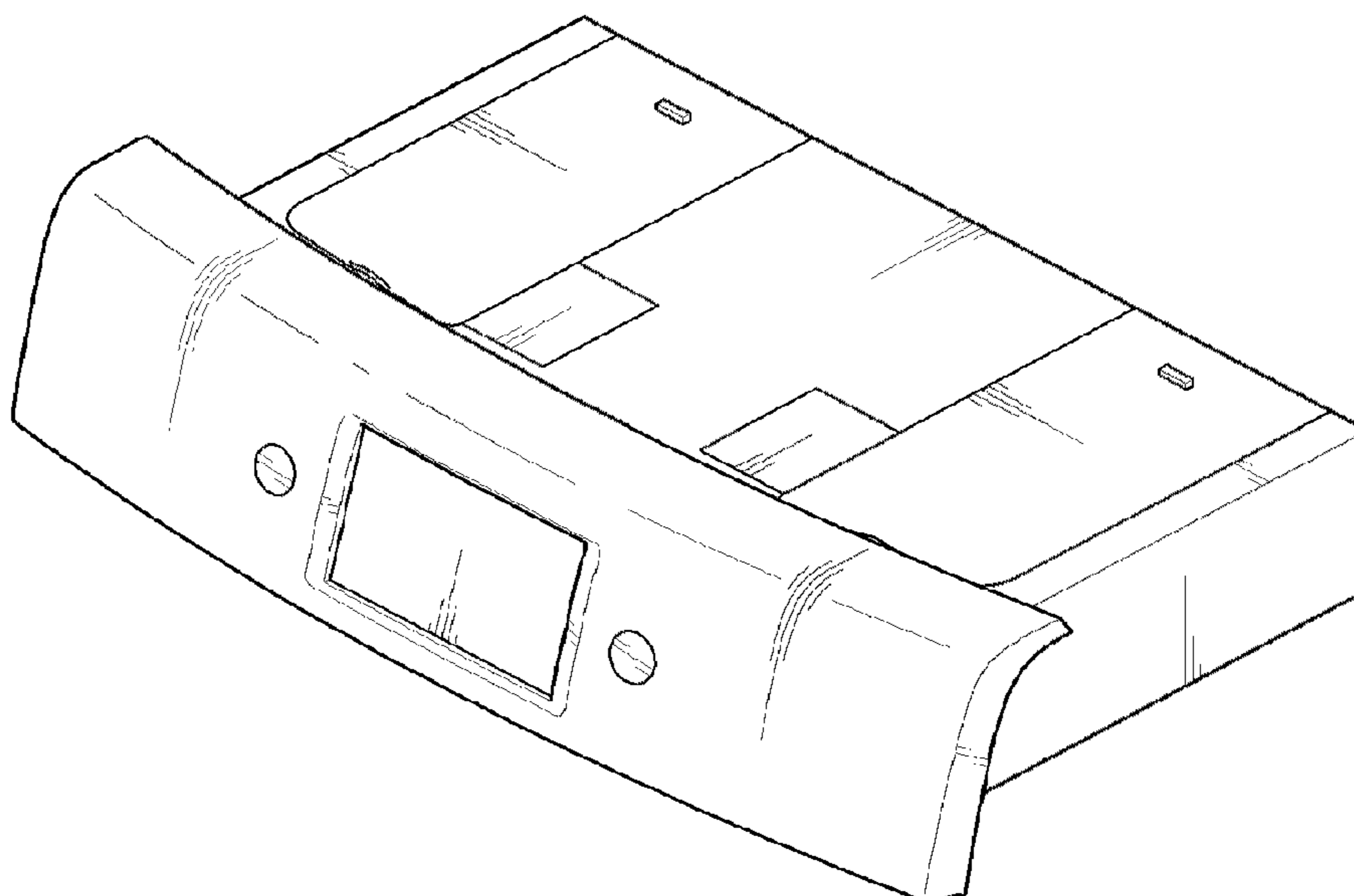


FIG. 1

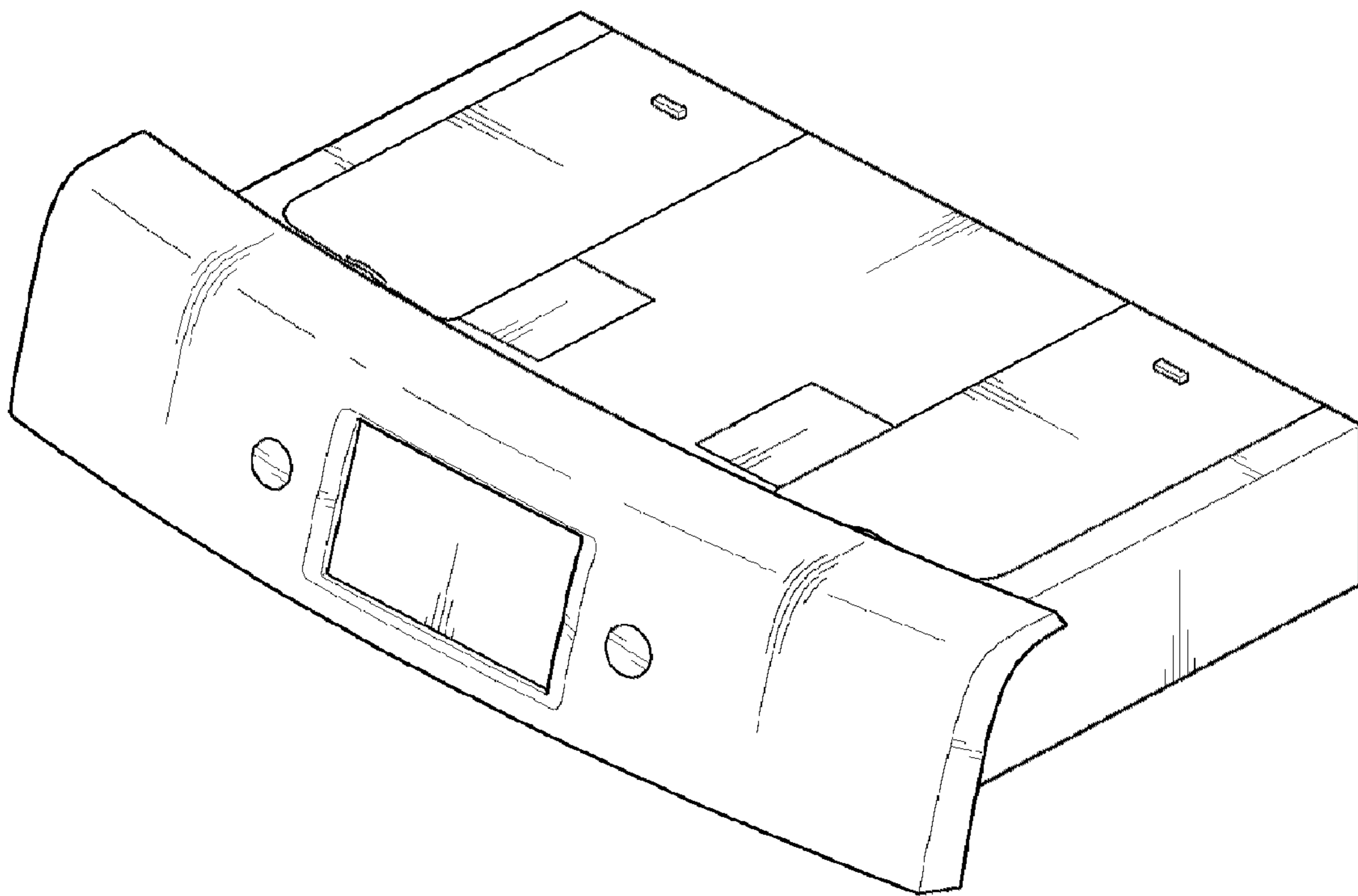


FIG. 2

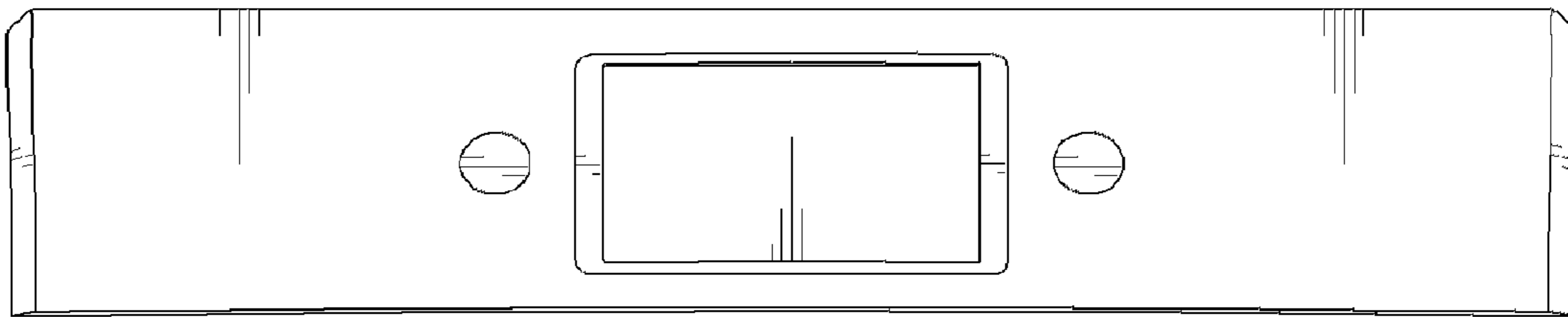


FIG. 3

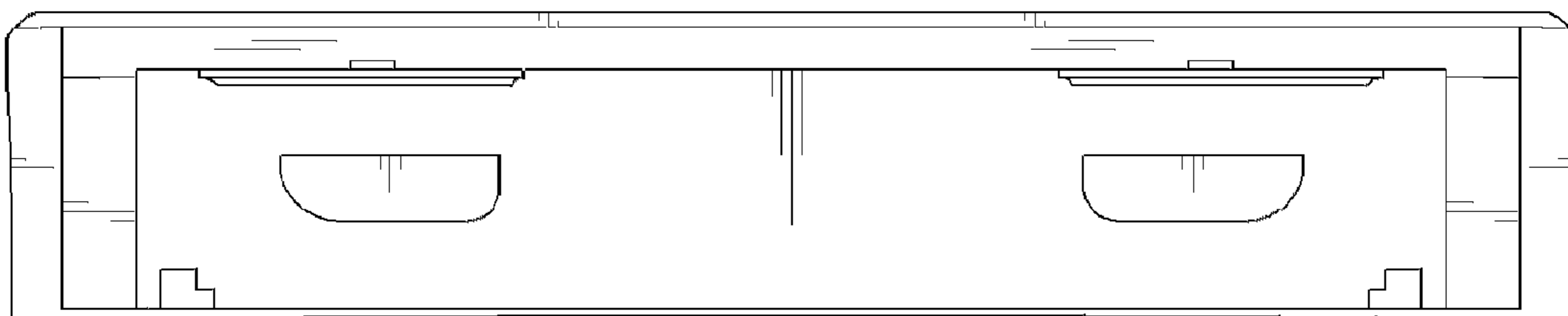


FIG. 4

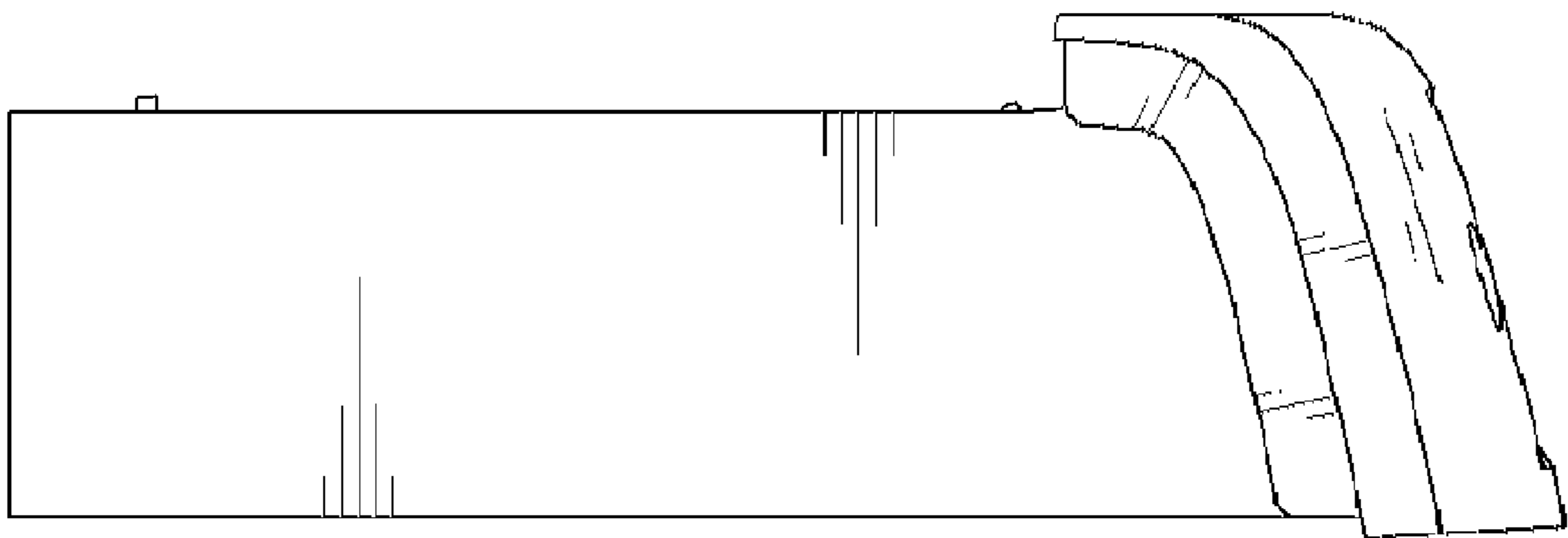


FIG. 5

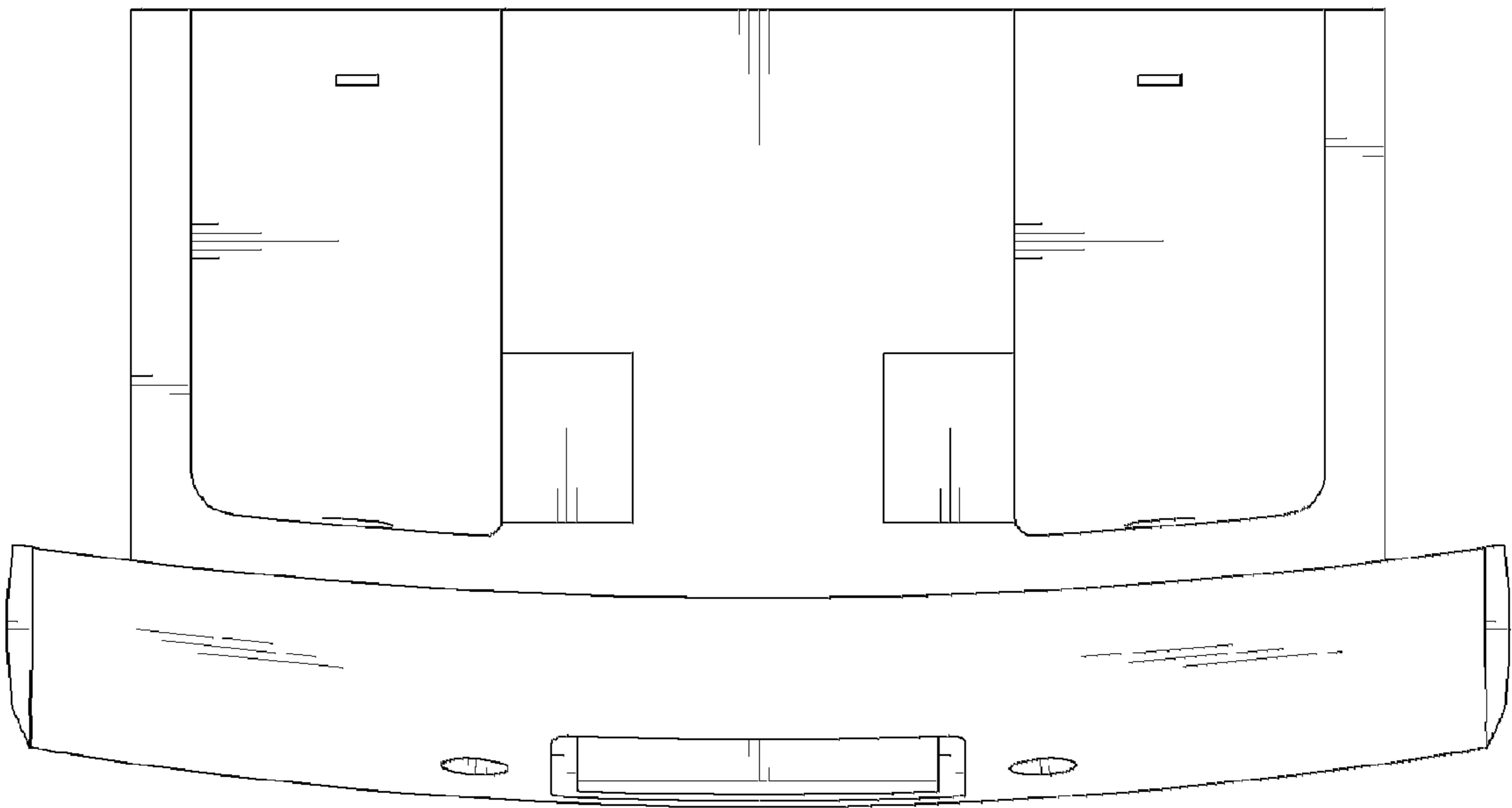


FIG. 6

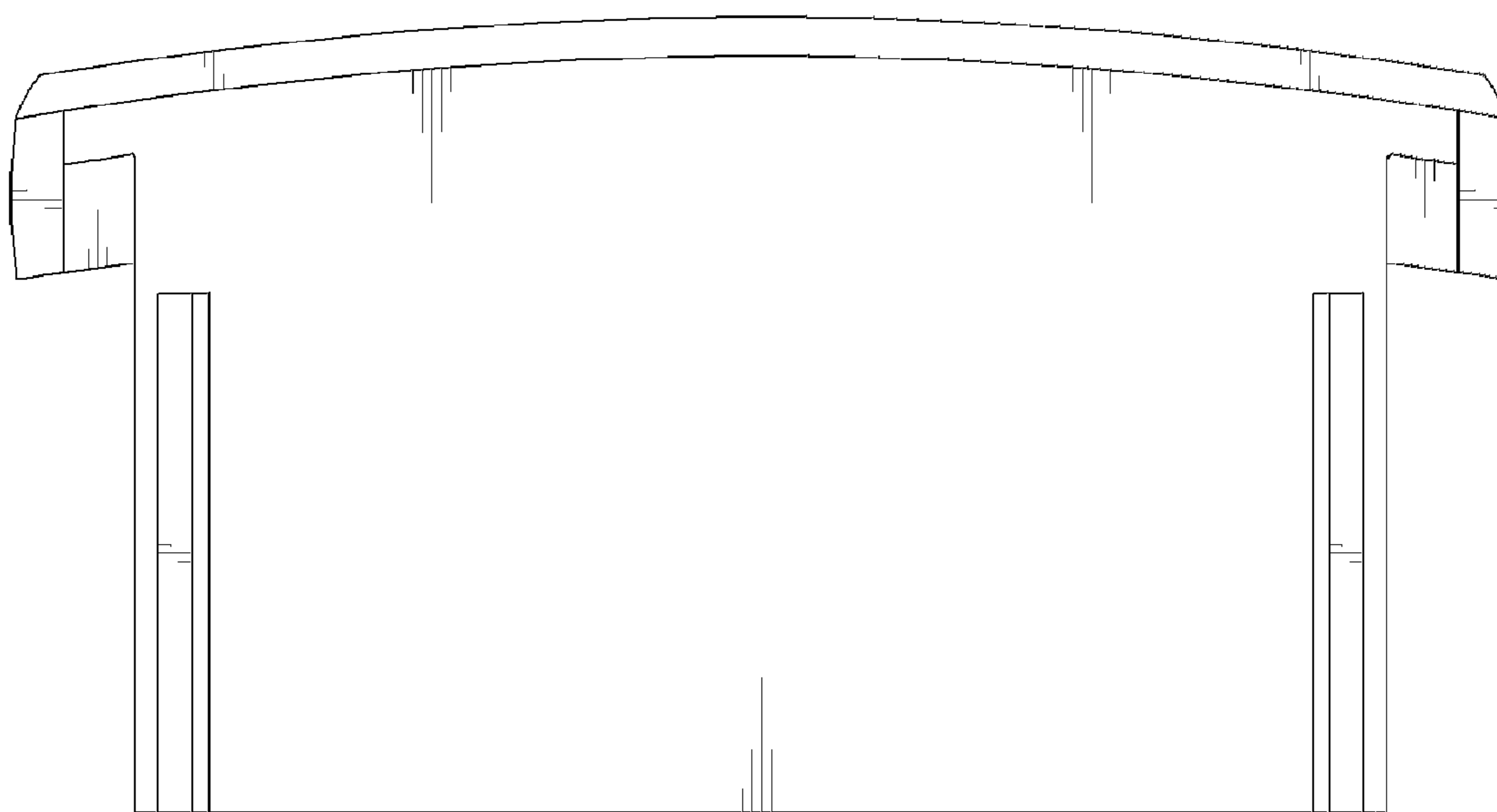


FIG. 7

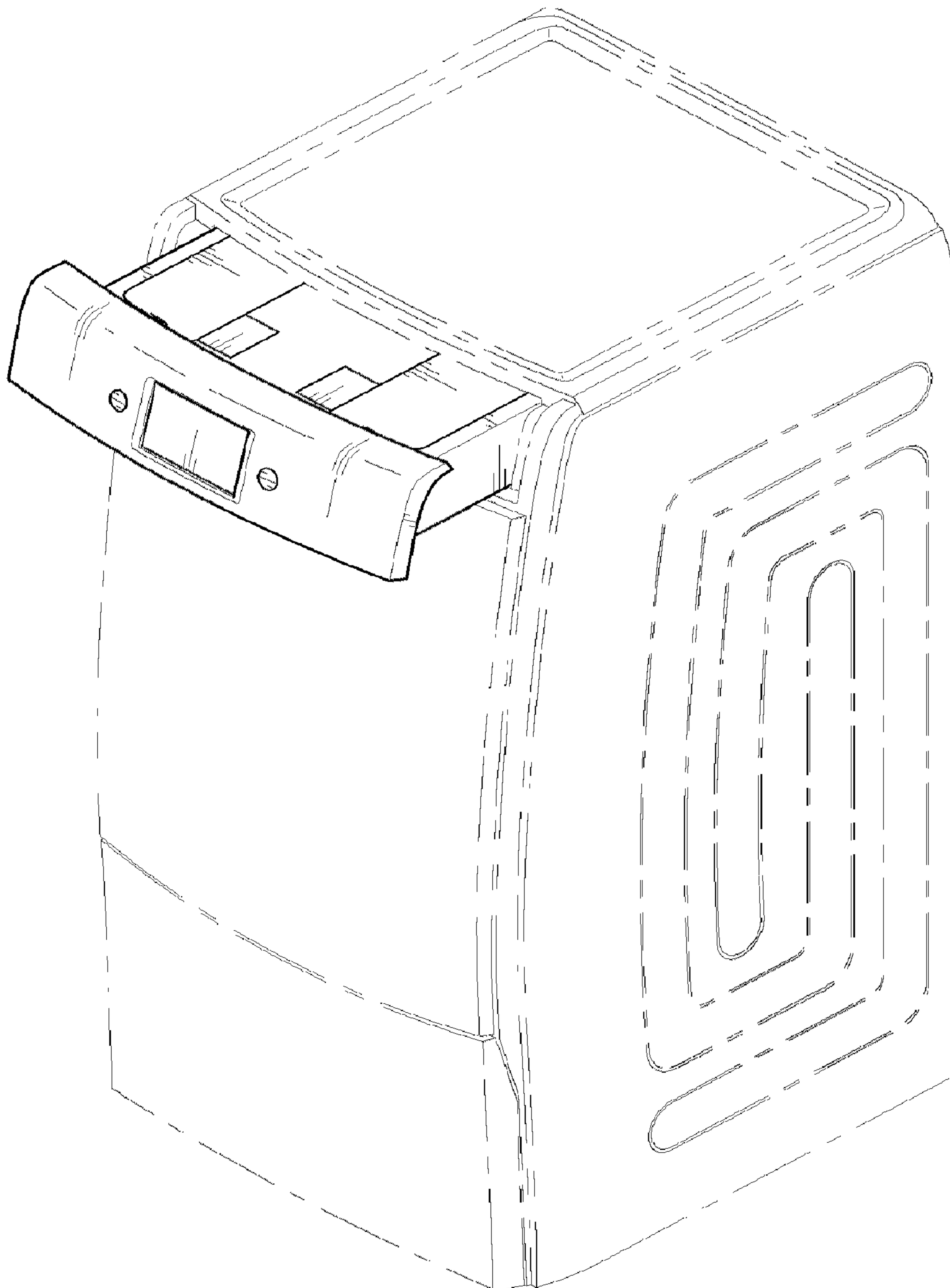


FIG. 8

