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

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(54) **DOCUMENT FEEDER**

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

(21) Appl. No.: **29/190,743**

(22) Filed: **Sep. 25, 2003**

(51) **LOC (8) Cl.** ..... **18-99**

(52) **U.S. Cl.** ..... **D18/49**

(58) **Field of Search** ..... D18/36-40, 46-49;  
D14/462-464, 469-471; 271/3.14, 8.1;  
399/23, 110, 361, 363, 393, 405

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*Primary Examiner*—Caron D. Veynar

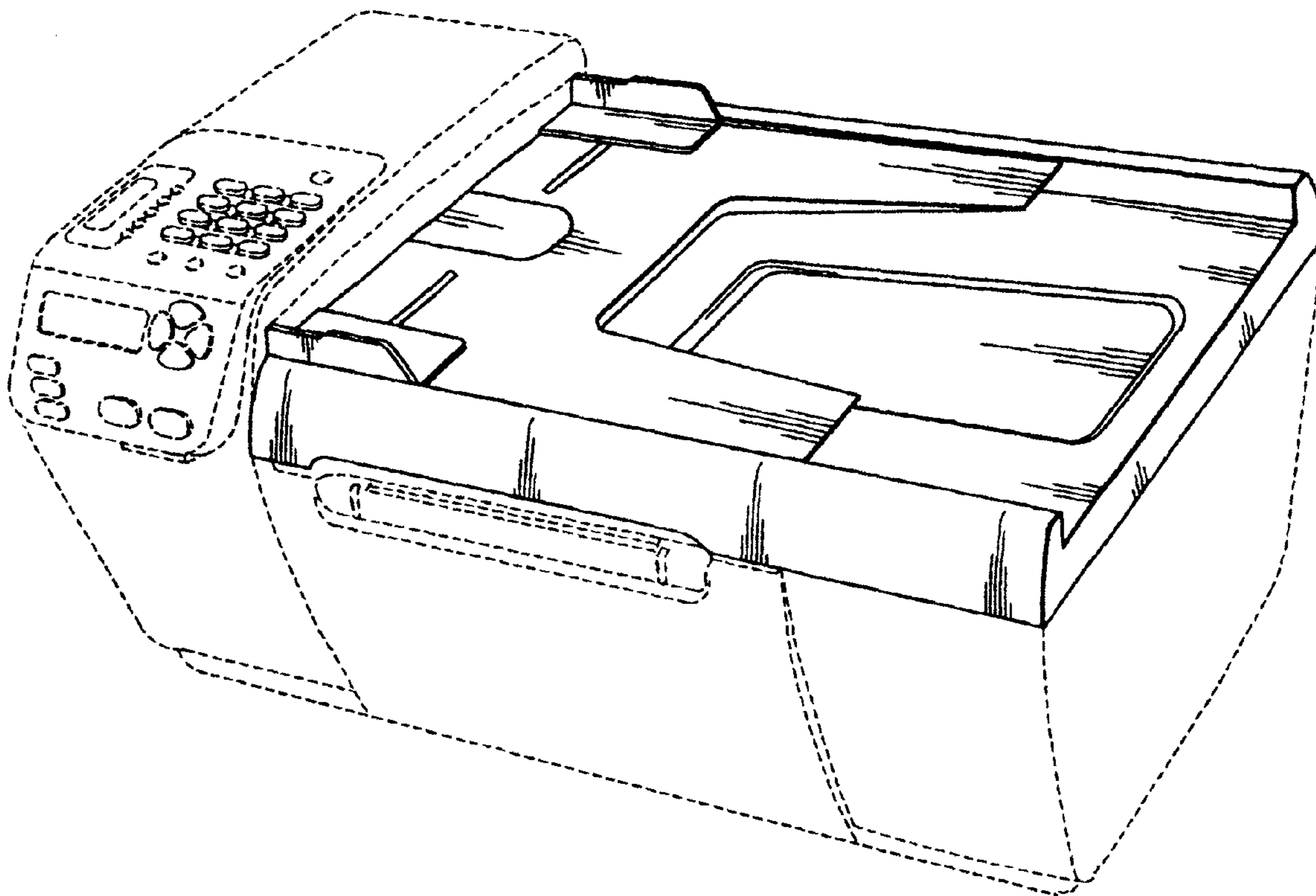
(57) **CLAIM**

The ornamental design for a document feeder, as shown and described.

**DESCRIPTION**

FIG. 1 is a right-front perspective view of a document feeder showing the new design;  
FIG. 2 is a top view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a right side view thereof; and,  
FIG. 5 is a rear view thereof.  
The broken lines showing in FIGS. 1-5 are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



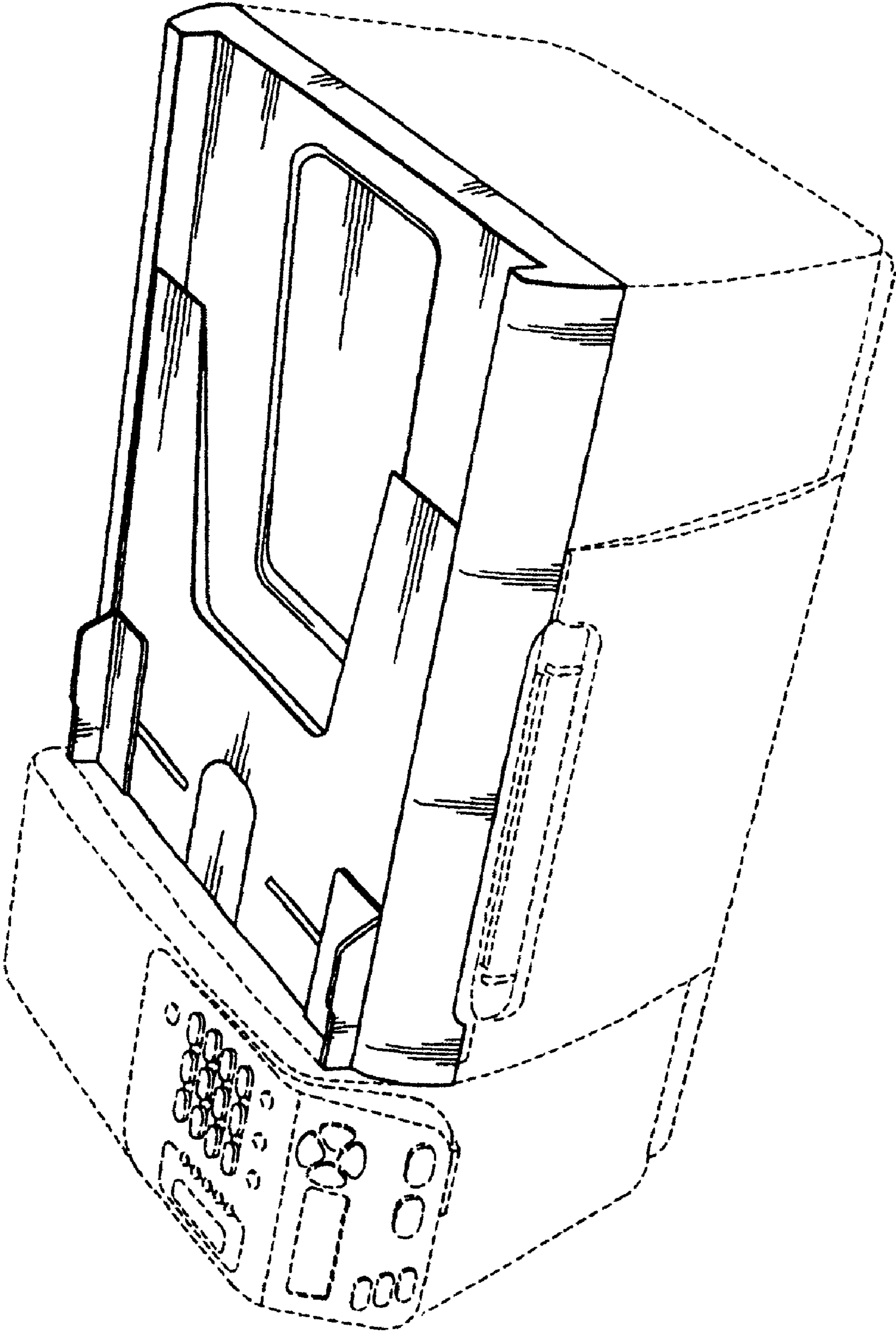


FIG. 1

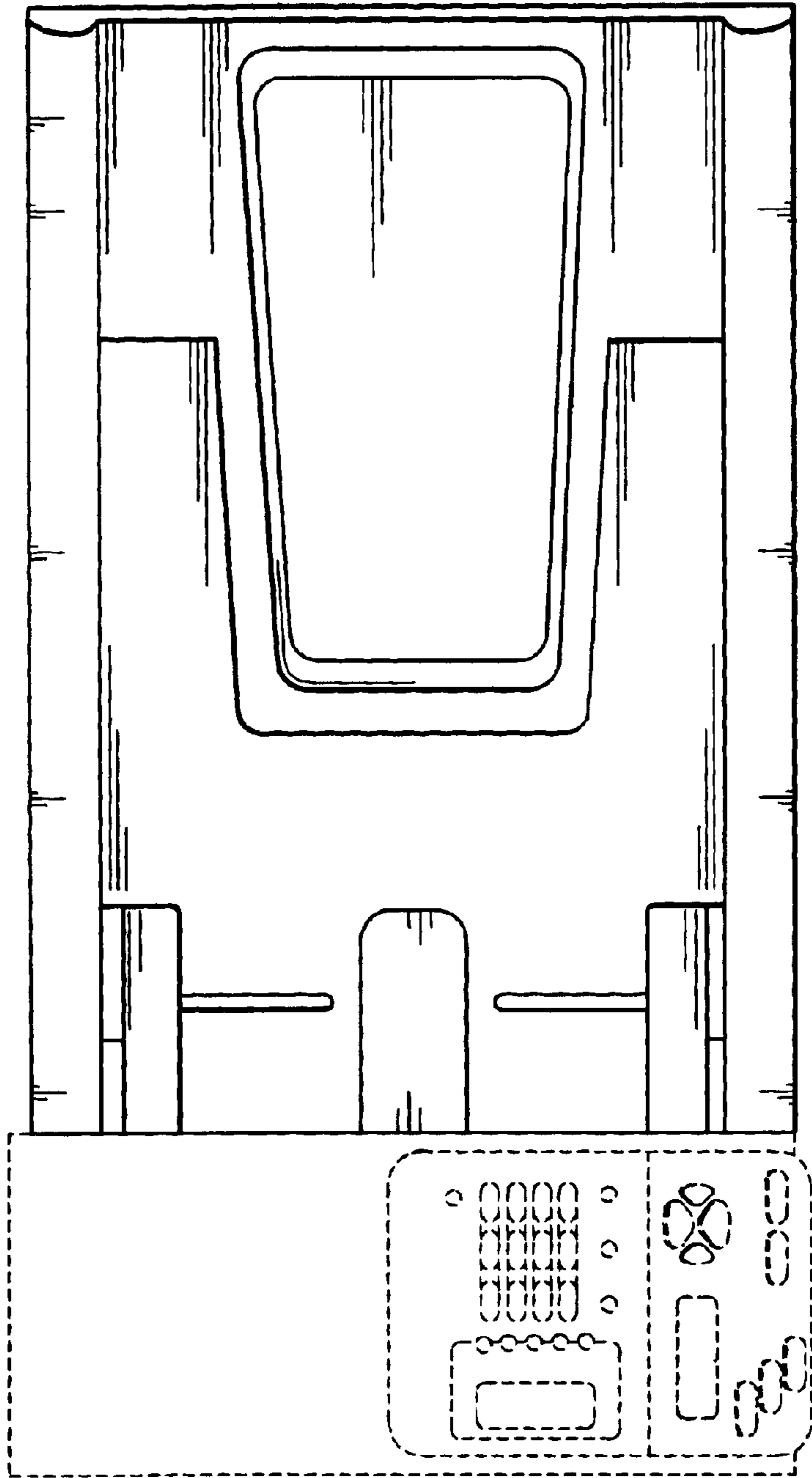


FIG. 2

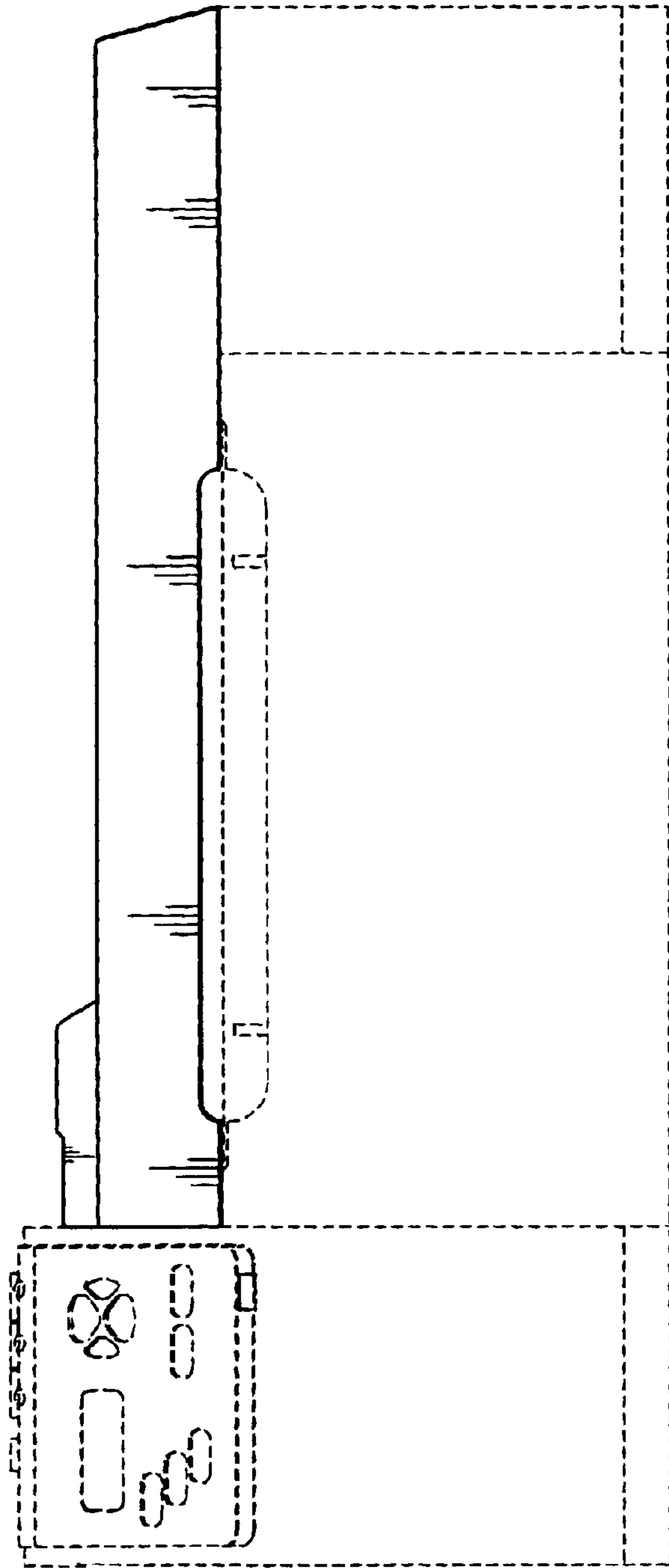


FIG. 3

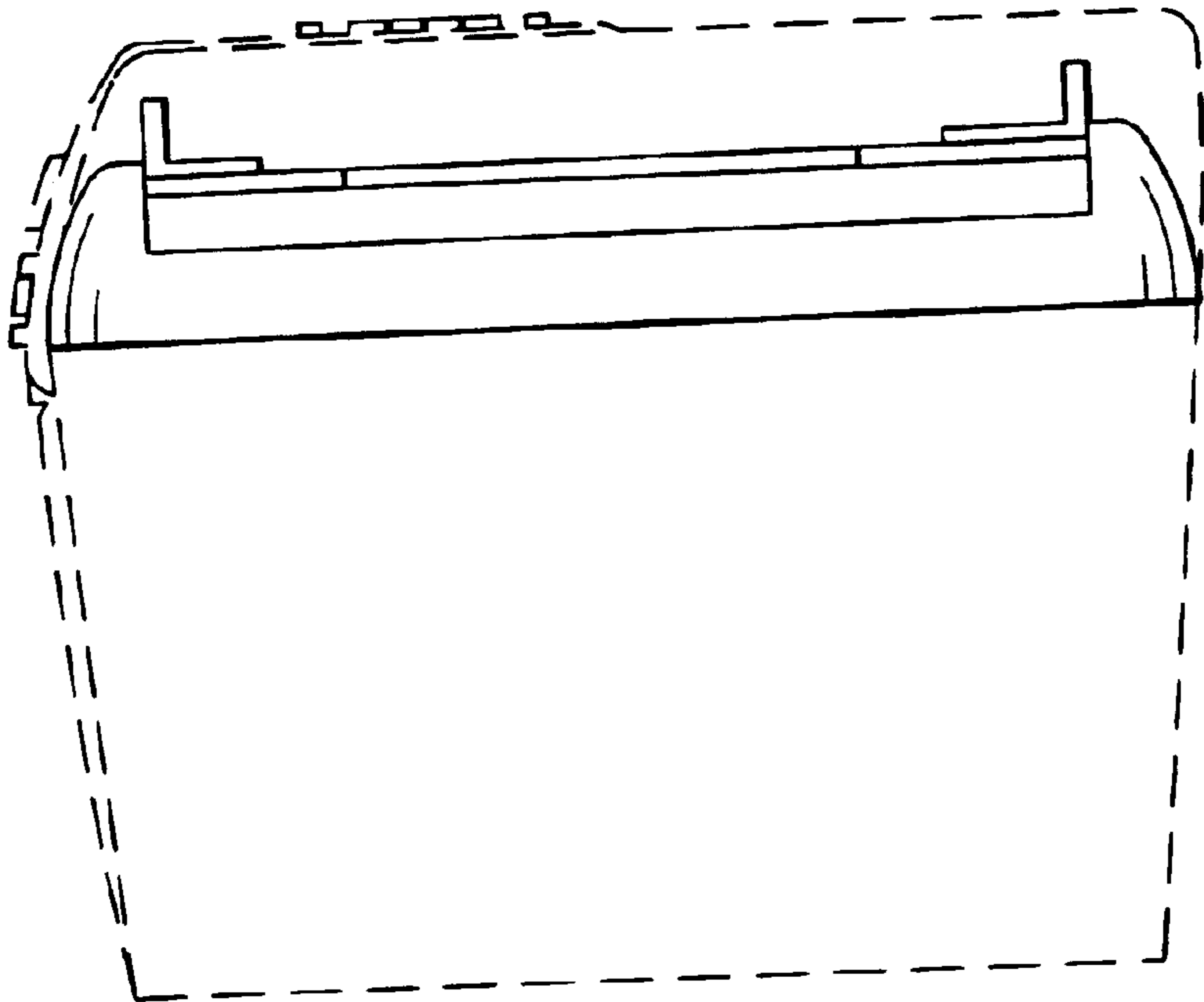


FIG. 4

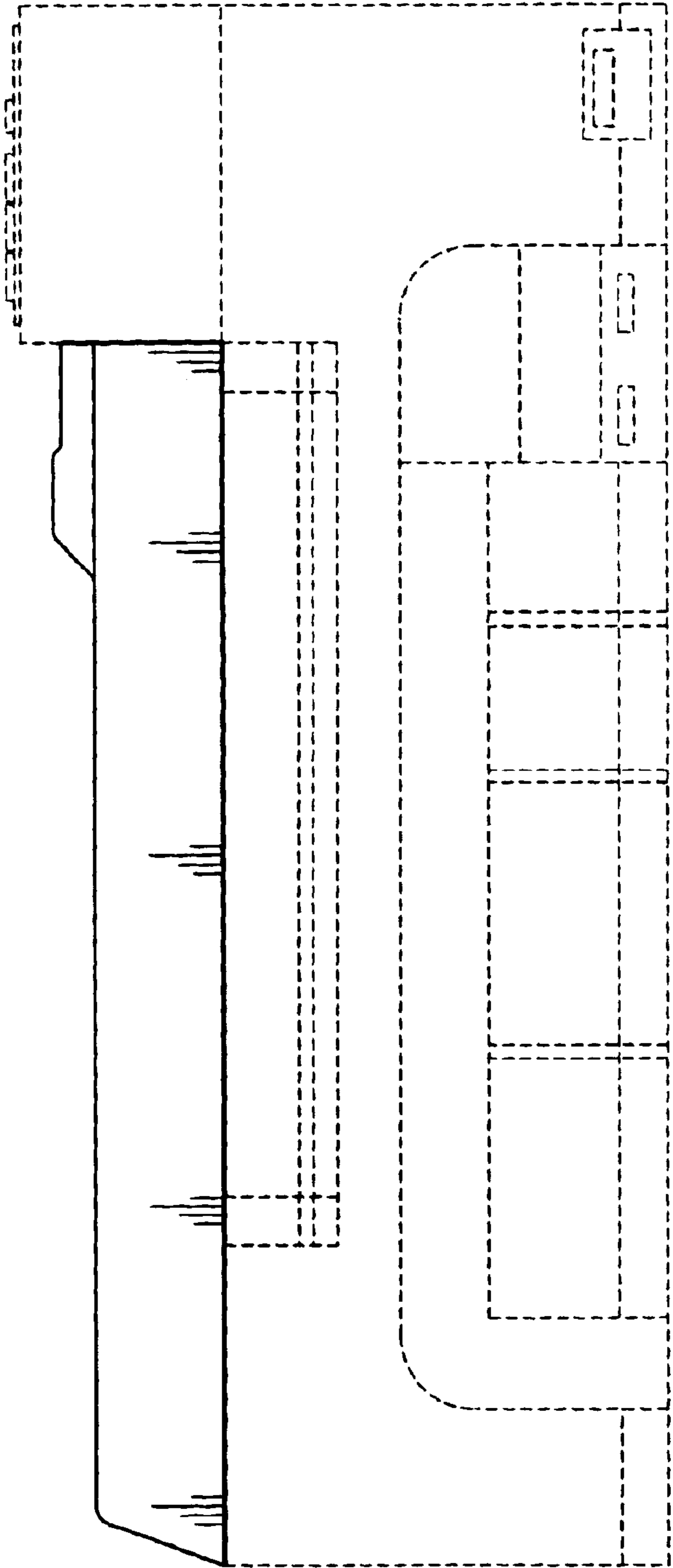


FIG. 5