



US00D789898S

(12) **United States Design Patent** (10) **Patent No.:** **US D789,898 S**  
**Sims et al.** (45) **Date of Patent:** **\*\* Jun. 20, 2017**

(54) **BRAKE CONTROLLER**

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(73) Assignee: **FORD GLOBAL TECHNOLOGIES, LLC**, Dearborn, MI (US)

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

(21) Appl. No.: **29/487,428**

(22) Filed: **Apr. 8, 2014**

(51) **LOC (10) Cl.** ..... **12-16**

(52) **U.S. Cl.**  
USPC ..... **D13/177; D13/162**

(58) **Field of Classification Search**  
USPC ..... **D13/162, 174; D12/174, 175, 176, 177**  
(Continued)

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Raymond L. Coppiellie

(57) **CLAIM**

The ornamental design for a brake controller, as shown and described.

**DESCRIPTION**

This application is related to U.S. patent application Ser. No. 14/248,078, entitled “Steering Wheel Mounted Trailer Brake Controllers and Systems,” and filed on Apr. 8, 2014; and to U.S. Design patent application Ser. No. 29/487,425, entitled “Steering Wheel Mounted Brake Controller,” and filed on Apr. 8, 2014, the entire contents of each of which are incorporated by reference herein.

FIG. 1 is a perspective view of a first embodiment of a brake controller of our new design.

FIG. 2 is a front view of the brake controller of FIG. 1.

FIG. 3 is a back view of the brake controller of FIG. 1.

FIG. 4 is a left side view of the brake controller of FIG. 1.

FIG. 5 is a right side view of the brake controller of FIG. 1.

FIG. 6 is a top view of the brake controller of FIG. 1.

FIG. 7 is a bottom view of the brake controller of FIG. 1.

FIG. 8 is a perspective view of a second embodiment of a brake controller of our new design.

FIG. 9 is a front view of the brake controller of FIG. 8.

FIG. 10 is a back view of the brake controller of FIG. 8.

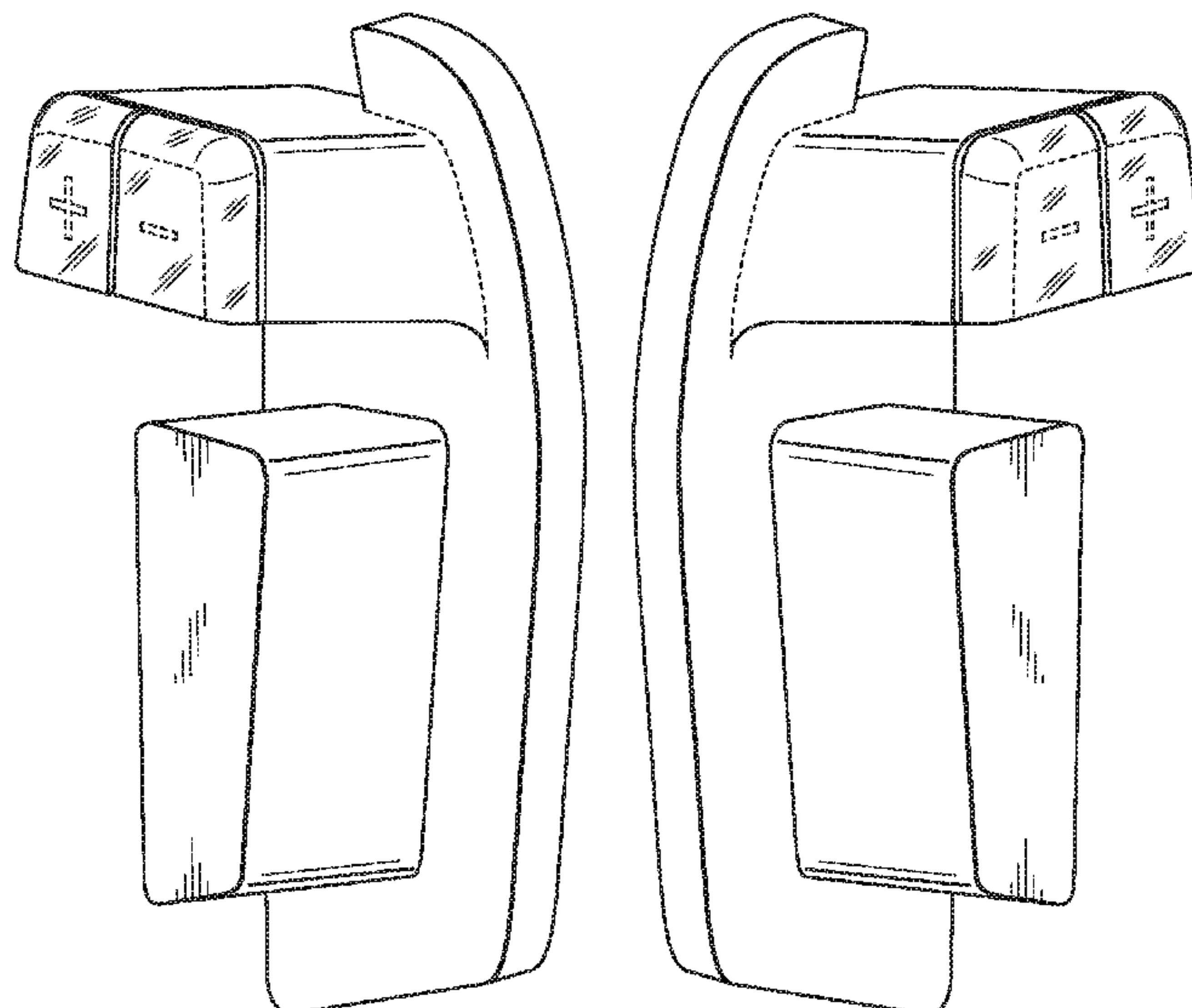
FIG. 11 is a left side view of the brake controller of FIG. 8.

FIG. 12 is a right side view of the brake controller of FIG. 8.

FIG. 13 is a top view of the brake controller of FIG. 8; and, FIG. 14 is a bottom view of the brake controller of FIG. 8.

The broken line showing of the brake controller is for illustrative purposes only forms no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(58) **Field of Classification Search**

CPC B60K 35/00; B60K 37/06; B60T 7/00; B60T 7/042; B60T 7/08; B60T 7/085; B60T 7/10; B60T 7/20; B62D 1/00; B62D 1/02; B62D 1/04; B62D 1/043; B62D 1/046; B62D 1/14

See application file for complete search history.

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Notice of Allowance dated Jan. 5, 2017 from co-pending U.S. Appl. No. 29/487,425.

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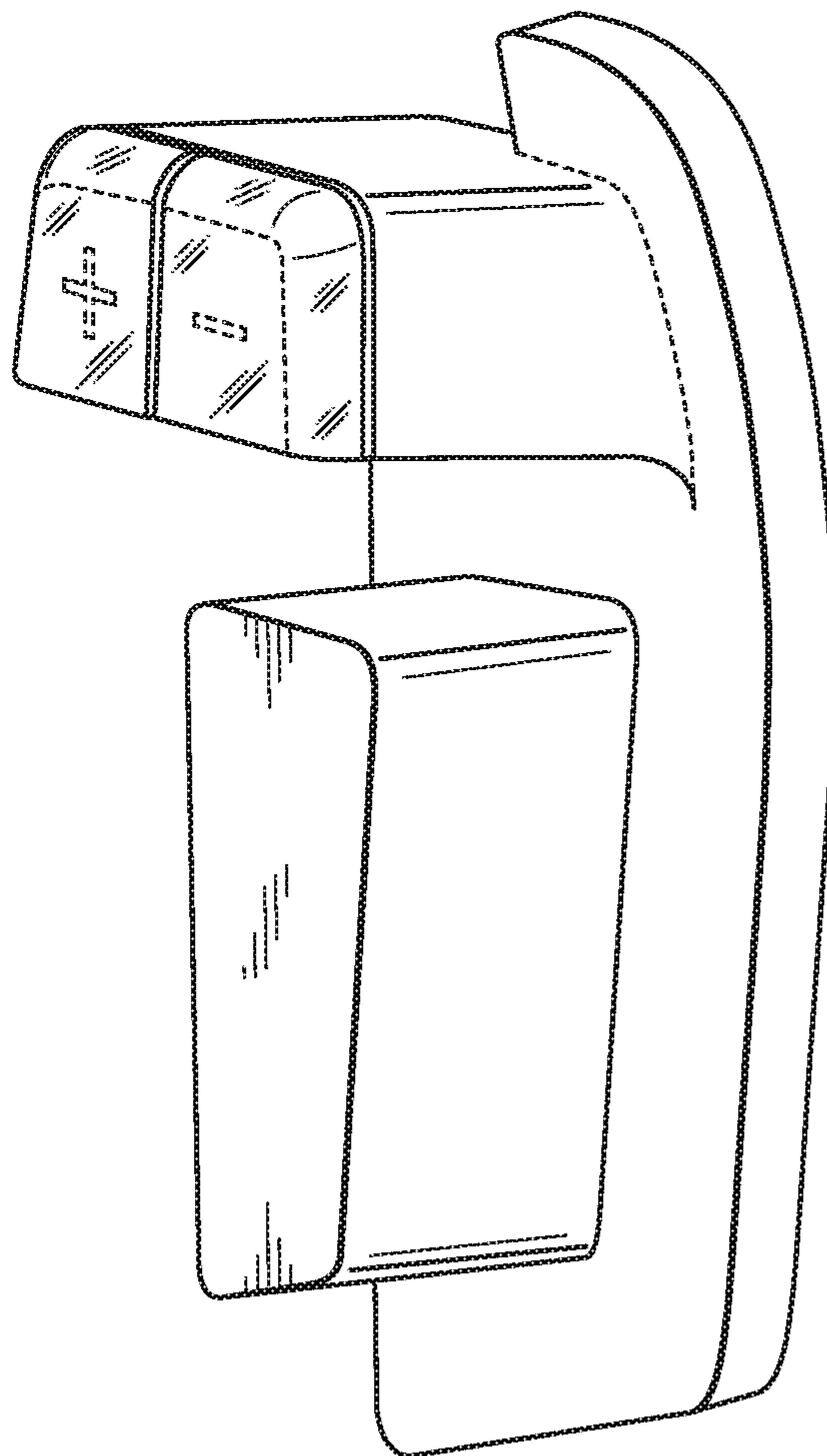


FIG. 1

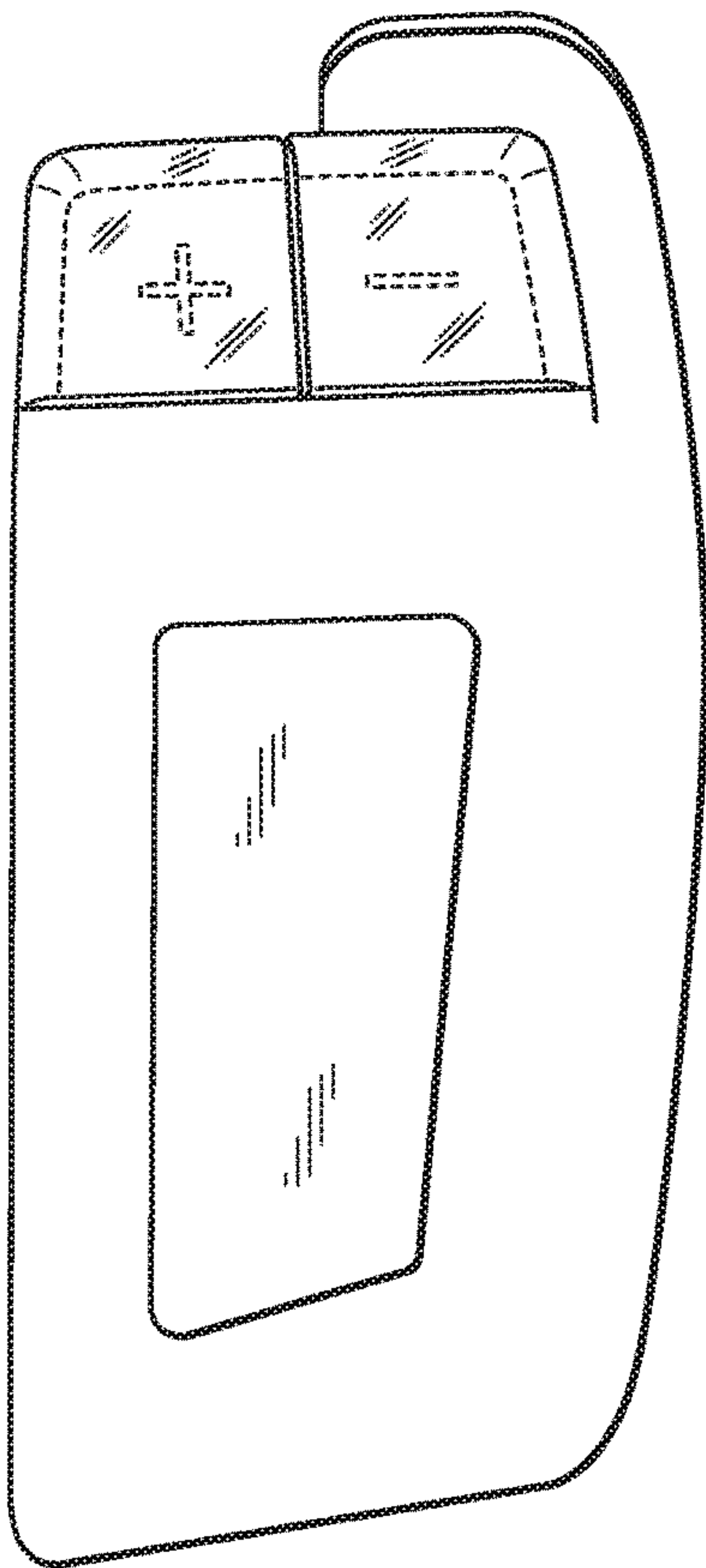


FIG. 2

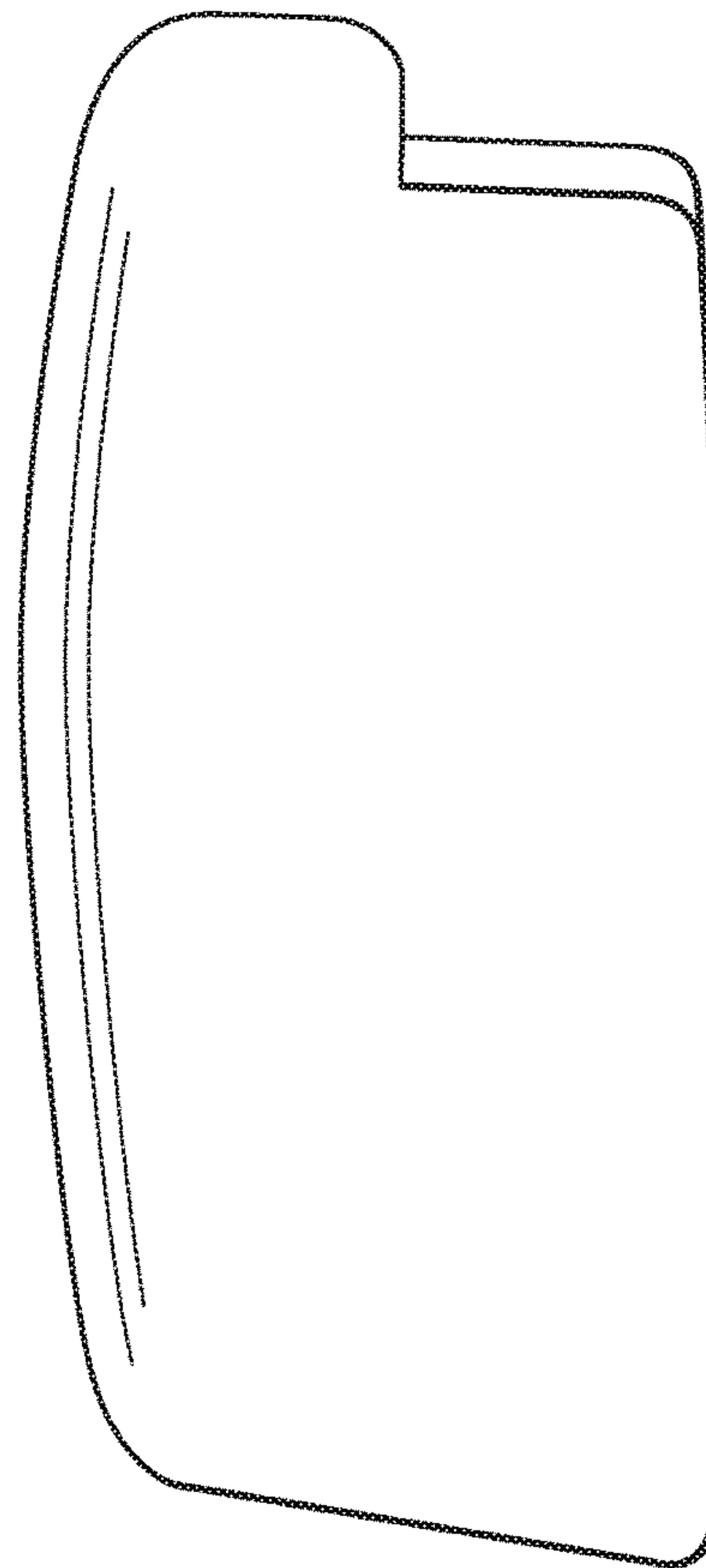


FIG. 3

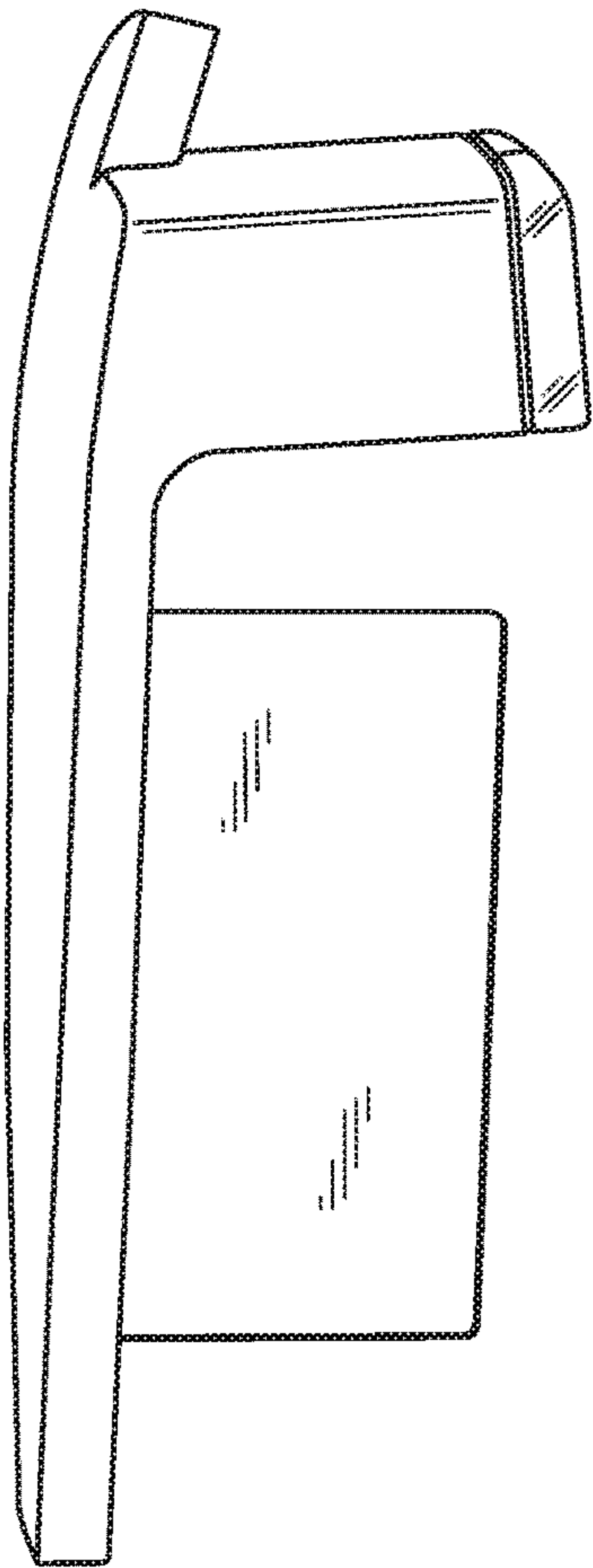


FIG. 4

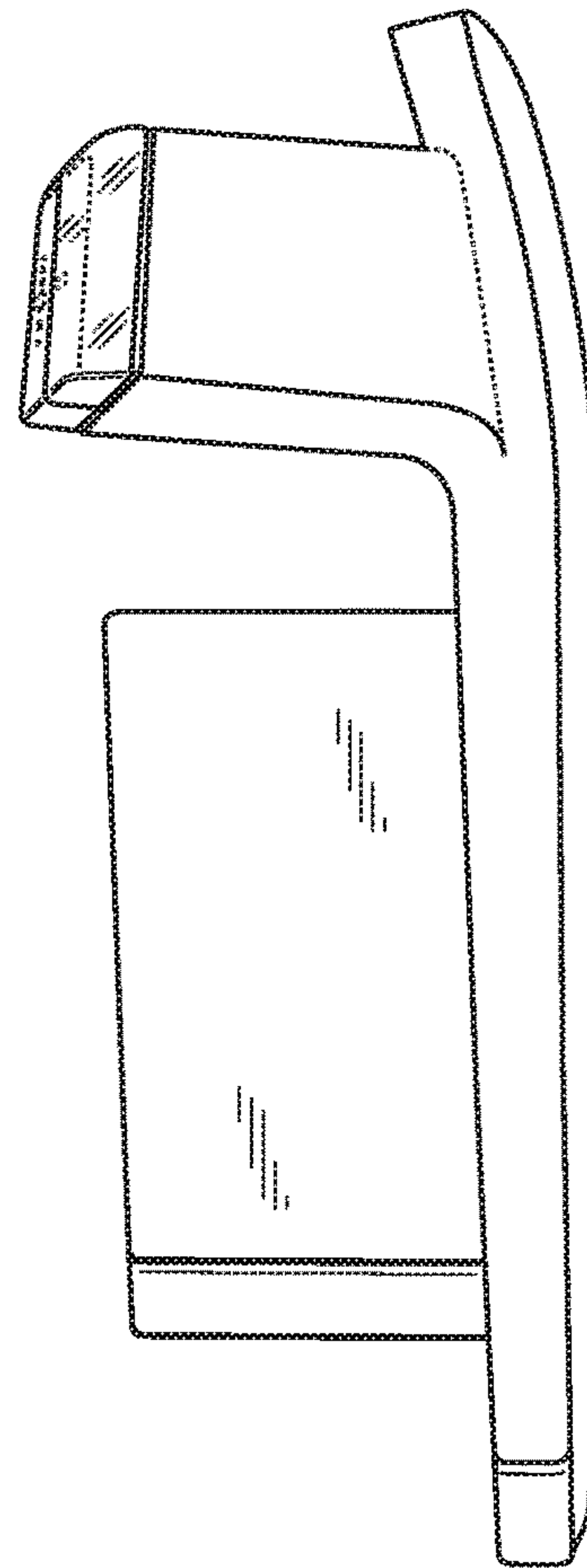


FIG. 5

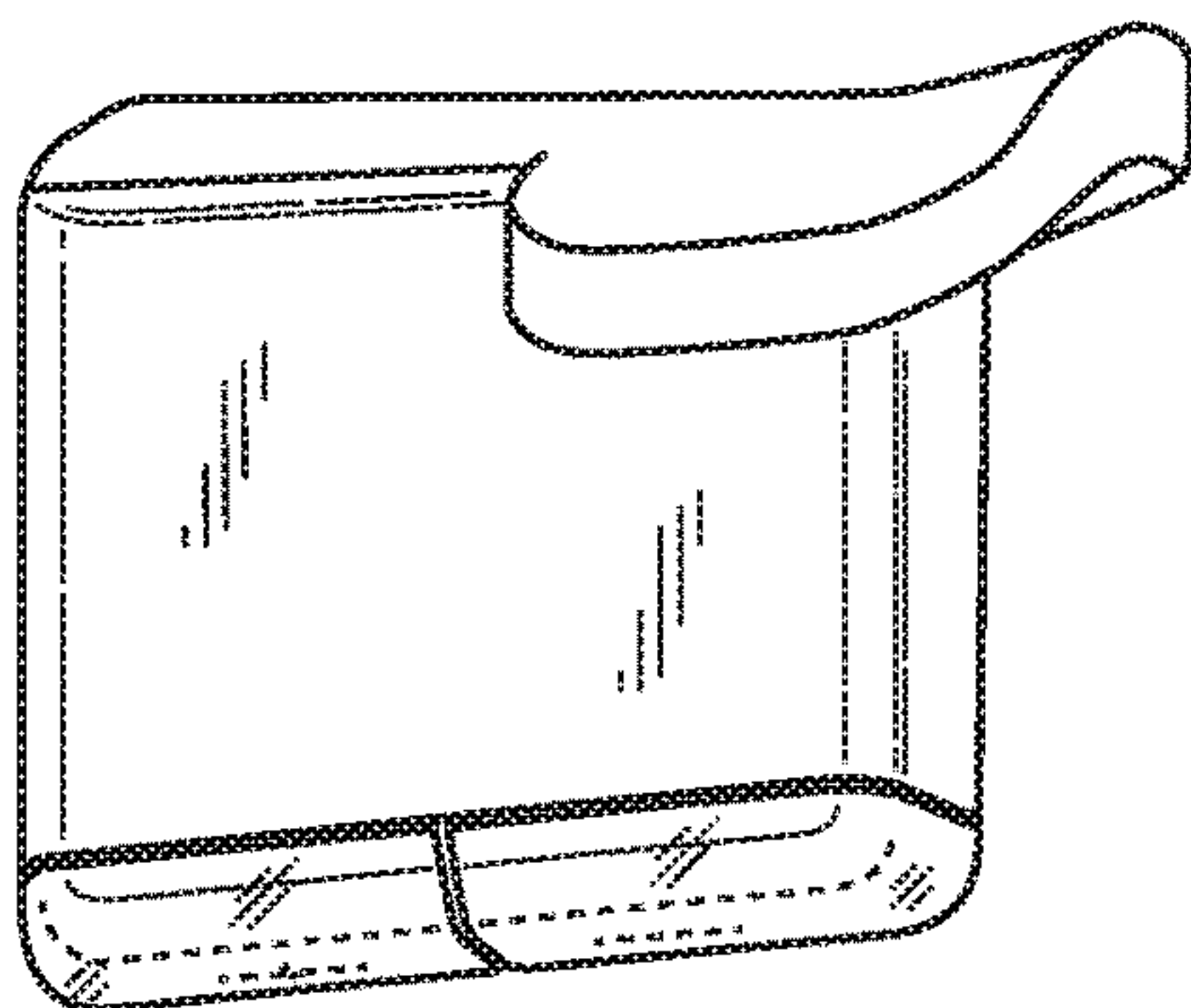


FIG. 6

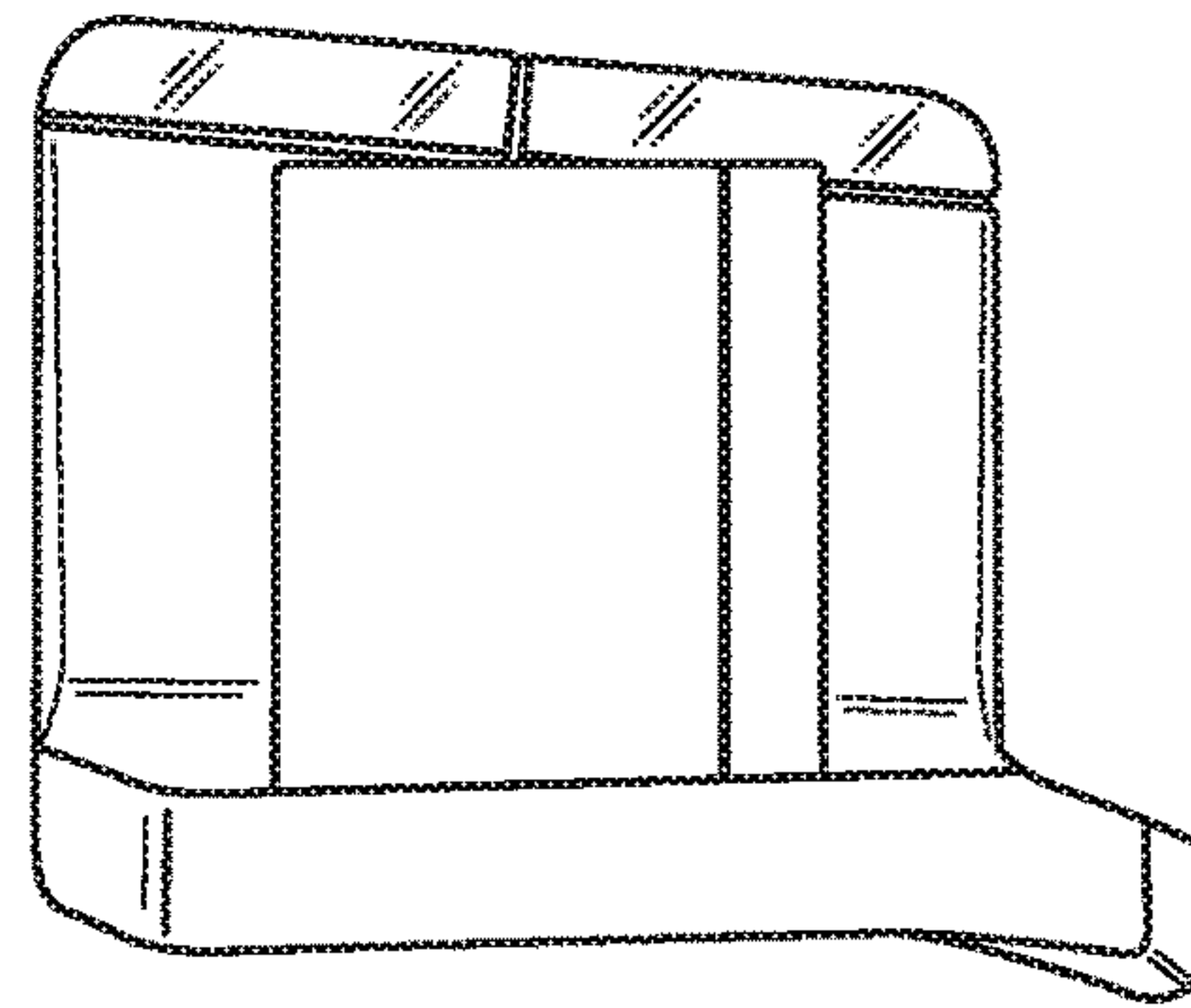


FIG. 7

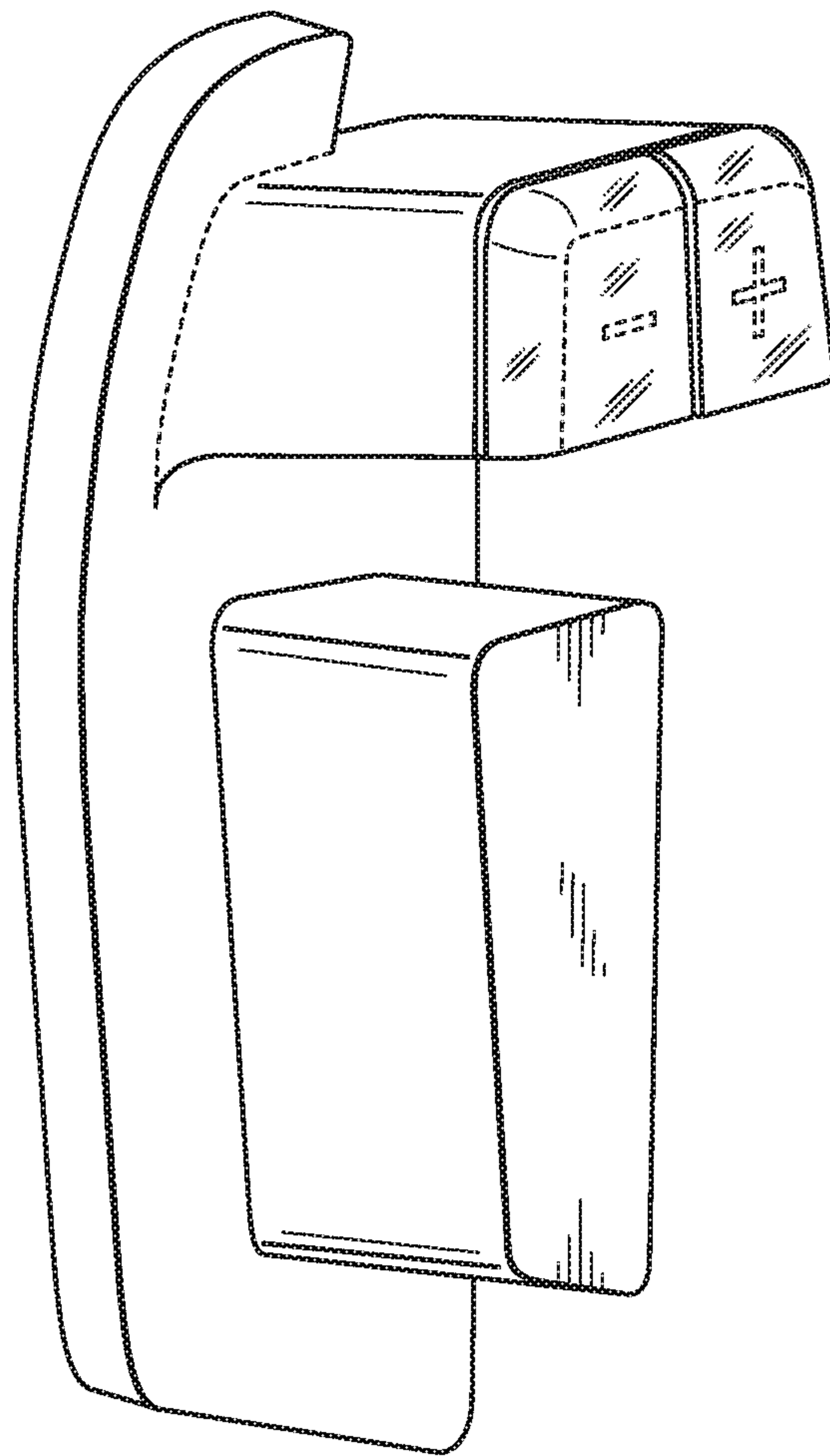


FIG. 8

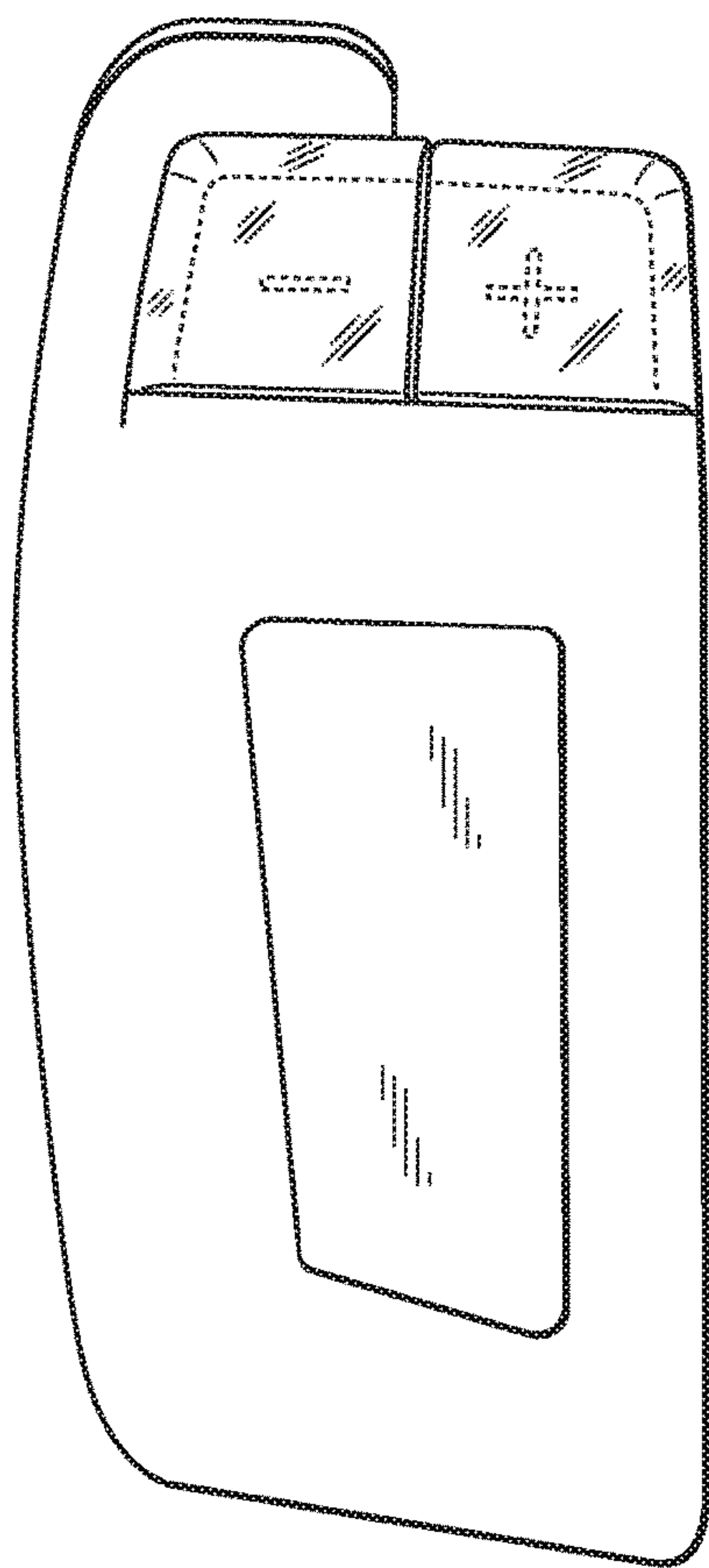


FIG. 9

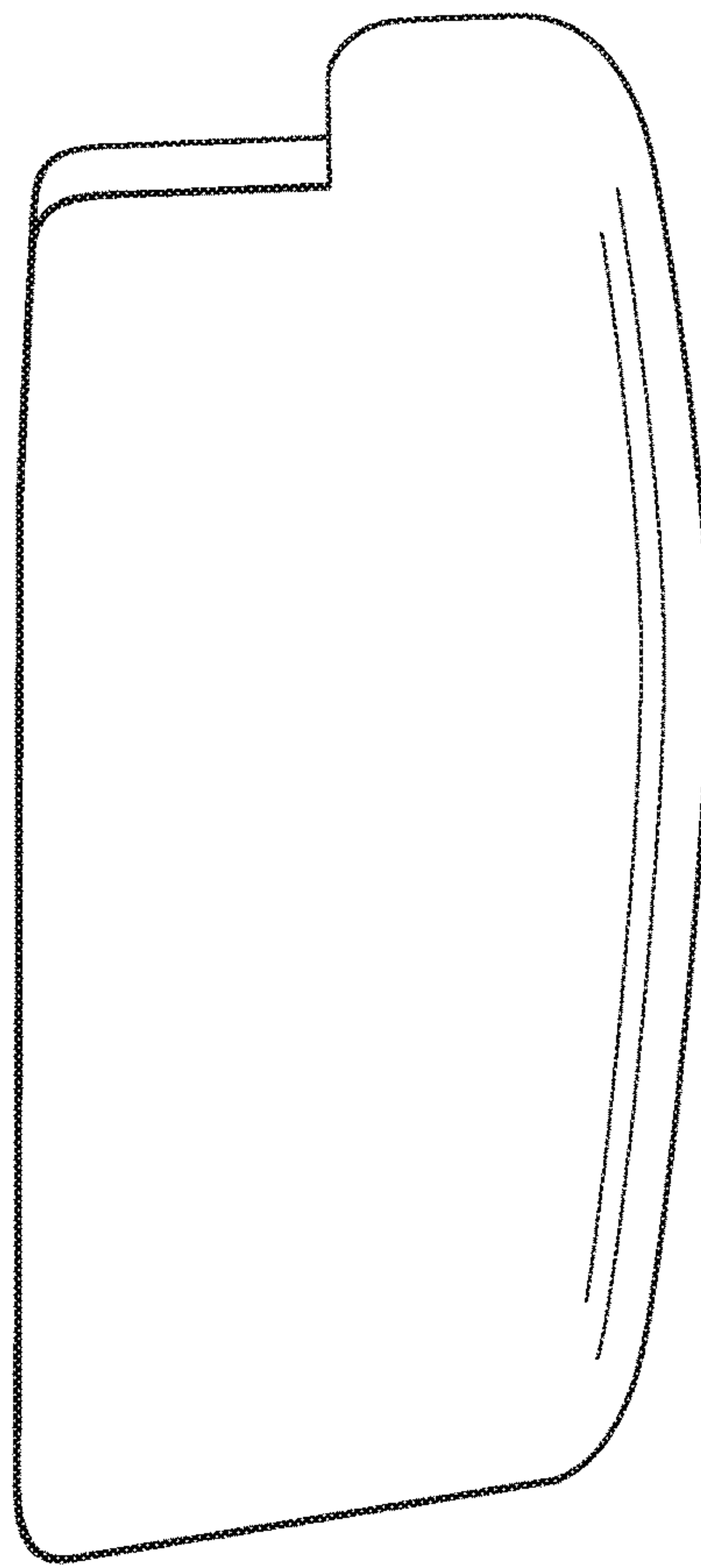


FIG. 10

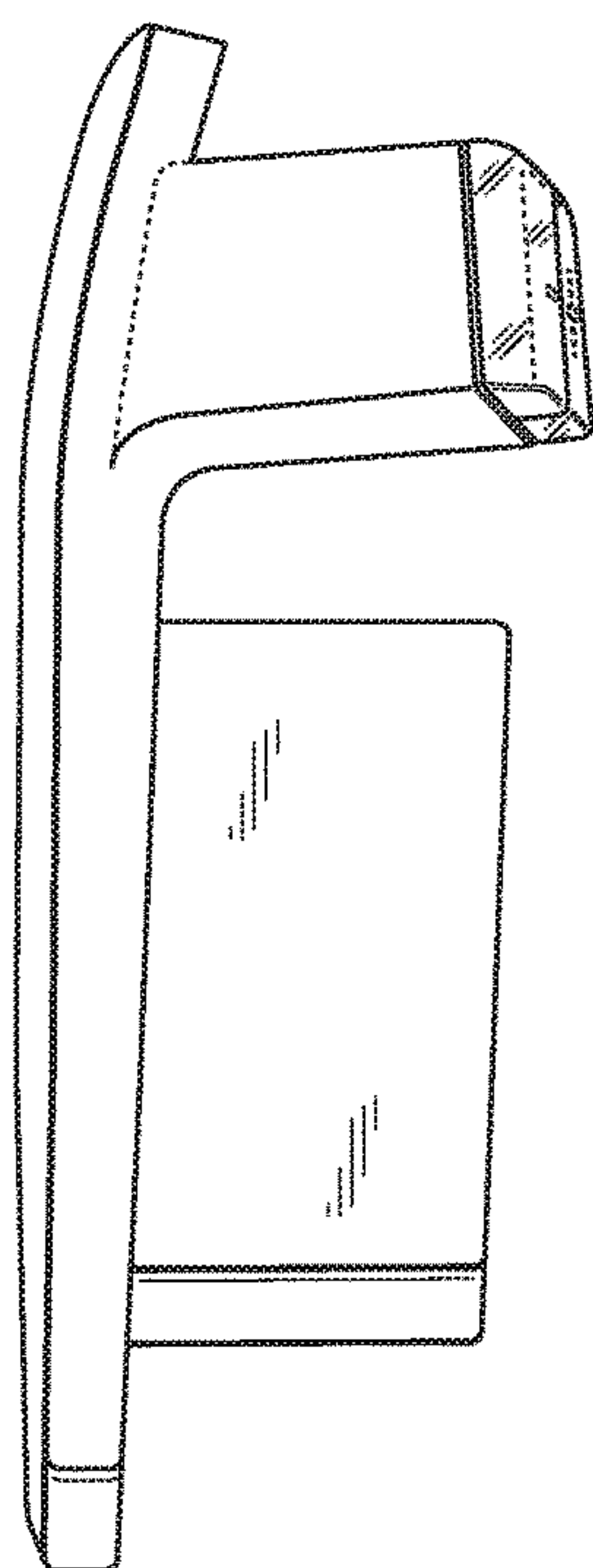


FIG. 11

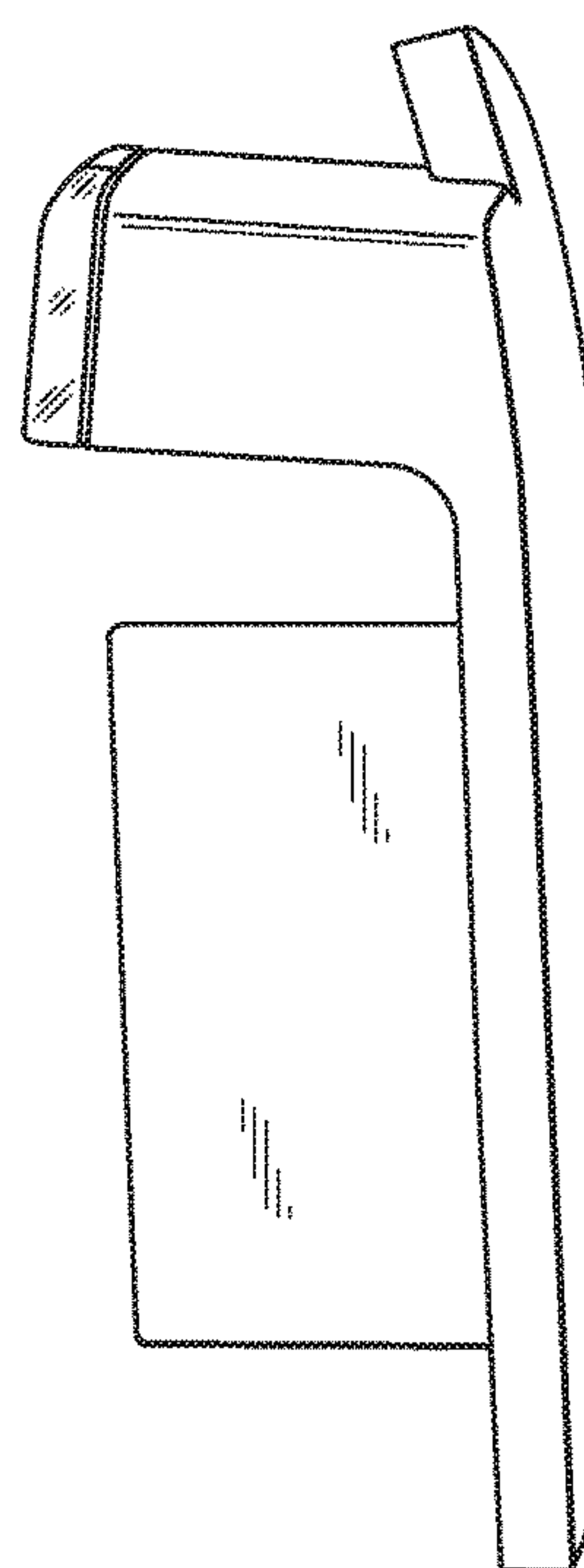


FIG. 12

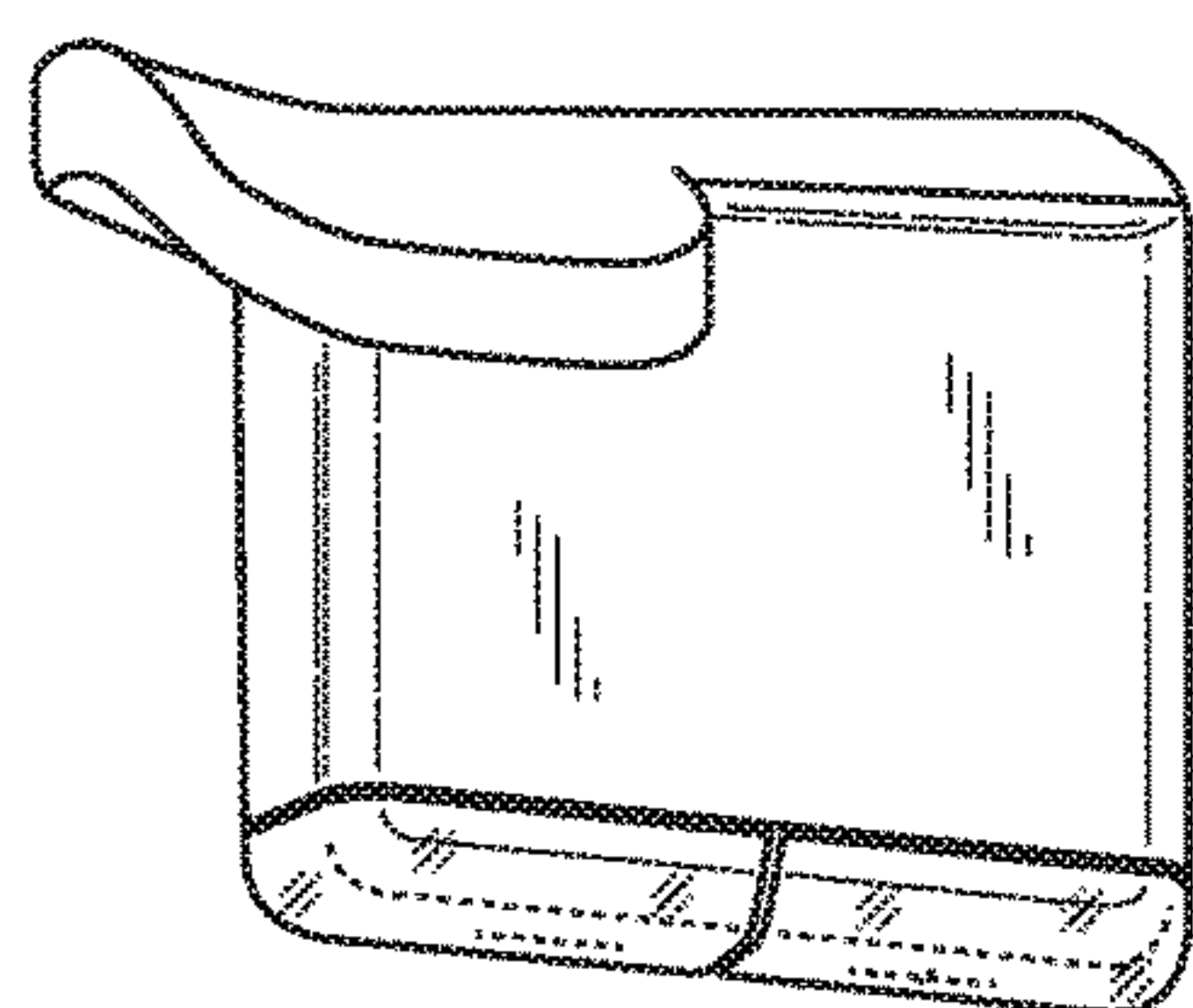


FIG. 13

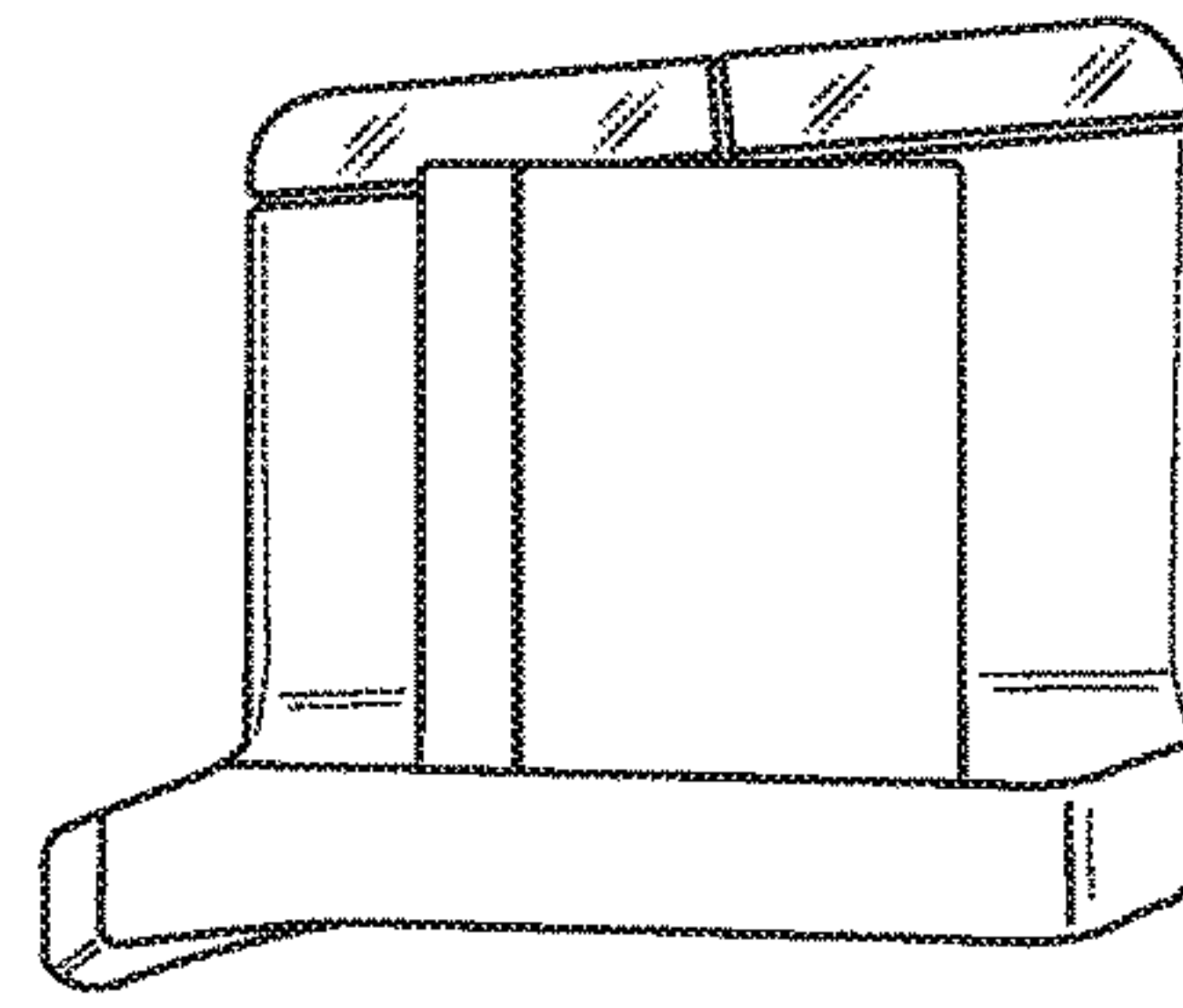


FIG. 14