



US00D979886S

(12) **United States Design Patent** (10) **Patent No.:** **US D979,886 S**  
**Lyu et al.** (45) **Date of Patent:** **\*\* Mar. 7, 2023**

(54) **ZIPPER TOOTH**

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

(21) Appl. No.: **29/757,796**

(22) Filed: **Nov. 10, 2020**

(30) **Foreign Application Priority Data**

Sep. 10, 2020 (CN) ..... 202030535548.2

(51) **LOC (14) Cl.** ..... **02-02**

(52) **U.S. Cl.**  
USPC ..... **D2/853**

(58) **Field of Classification Search**  
USPC ..... D2/853; D11/221

(Continued)

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(Continued)

*Primary Examiner* — Kevin K Rudzinski

(57) **CLAIM**

The ornamental design for a zipper tooth, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front and right side perspective view of a first embodiment of a zipper tooth showing our new design;

FIG. 2 is a bottom, rear and left side perspective view of FIG. 1;

FIG. 3 is a front elevational view of FIG. 1;

FIG. 4 is a rear elevational view of FIG. 1;

FIG. 5 is a left side view of FIG. 1;

FIG. 6 is a right side view of FIG. 1;

FIG. 7 is a top plan view of FIG. 1;

FIG. 8 is a bottom plan view of FIG. 1;

FIG. 9 is a top, front and right side perspective view of a second embodiment of the zipper tooth;

FIG. 10 is a bottom, rear and left side perspective view of FIG. 9;

FIG. 11 is a front elevational view of FIG. 9;

FIG. 12 is a rear elevational view of FIG. 9;

FIG. 13 is a left side view of FIG. 9;

FIG. 14 is a right side view of FIG. 9;

FIG. 15 is a top plan view of FIG. 9;

FIG. 16 is a bottom plan view of FIG. 9;

FIG. 17 is a top, front and right side perspective view of a third embodiment of the zipper tooth;

FIG. 18 is a bottom, rear and left side perspective view of FIG. 17;

FIG. 19 is a front elevational view of FIG. 17;

FIG. 20 is a rear elevational view of FIG. 17;

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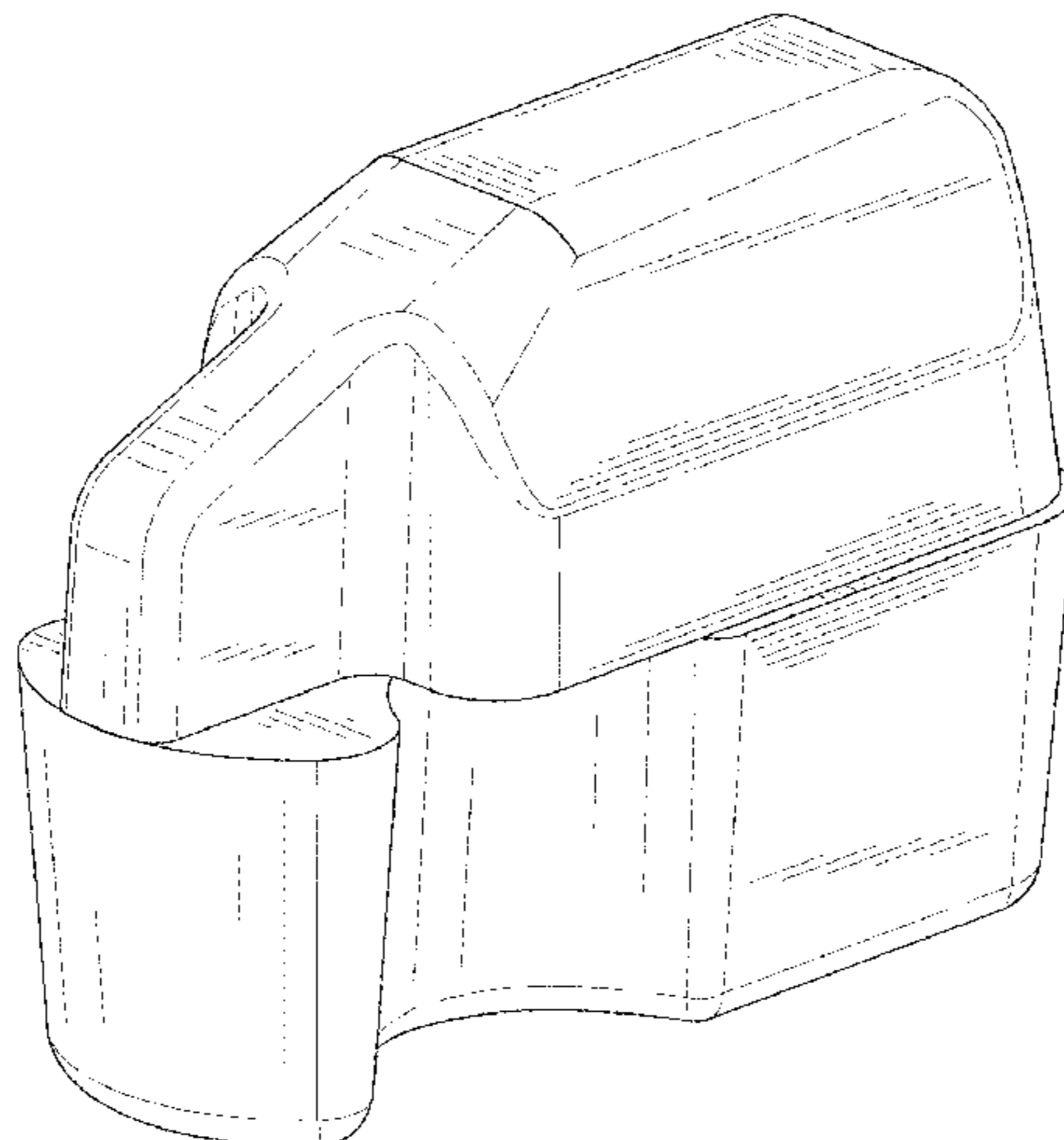


FIG. 21 is a left side view of FIG. 17;  
 FIG. 22 is a right side view of FIG. 17;  
 FIG. 23 is a top plan view of FIG. 17;  
 FIG. 24 is a bottom plan view of FIG. 17;  
 FIG. 25 is a top perspective view showing the zipper tooth of FIG. 17 in a use state;  
 FIG. 26 is a bottom perspective view showing the zipper tooth of FIG. 17 in a use state;  
 FIG. 27 is a top, front and right side perspective view of a fourth embodiment of the zipper tooth;  
 FIG. 28 is a bottom, rear and left side perspective view of FIG. 27;  
 FIG. 29 is a front elevational view of FIG. 27;  
 FIG. 30 is a rear elevational view of FIG. 27;  
 FIG. 31 is a left side view of FIG. 27;  
 FIG. 32 is a right side view of FIG. 27;  
 FIG. 33 is a top plan view of FIG. 27;  
 FIG. 34 is a bottom plan view of FIG. 27;  
 FIG. 35 is a top perspective view showing the zipper tooth of FIG. 27 in a use state; and,  
 FIG. 36 is a bottom perspective view showing the zipper tooth of FIG. 27 in a use state.  
 The broken lines in FIGS. 25-26 and 35-36 depict environment and are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 36 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... A44B 19/04; A44B 19/06; A44B 19/08;  
 A44B 19/26

See application file for complete search history.

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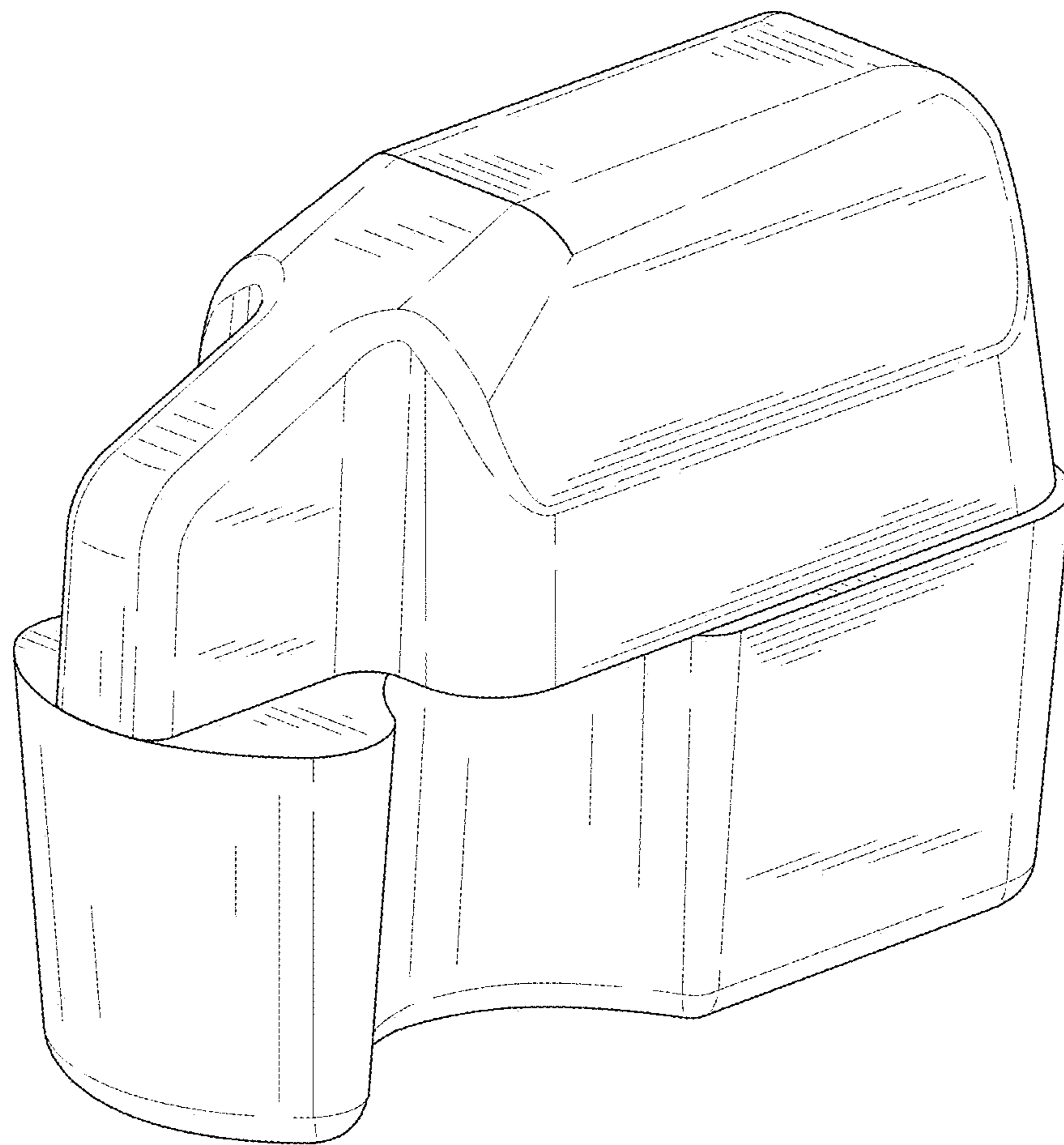


FIG. 1

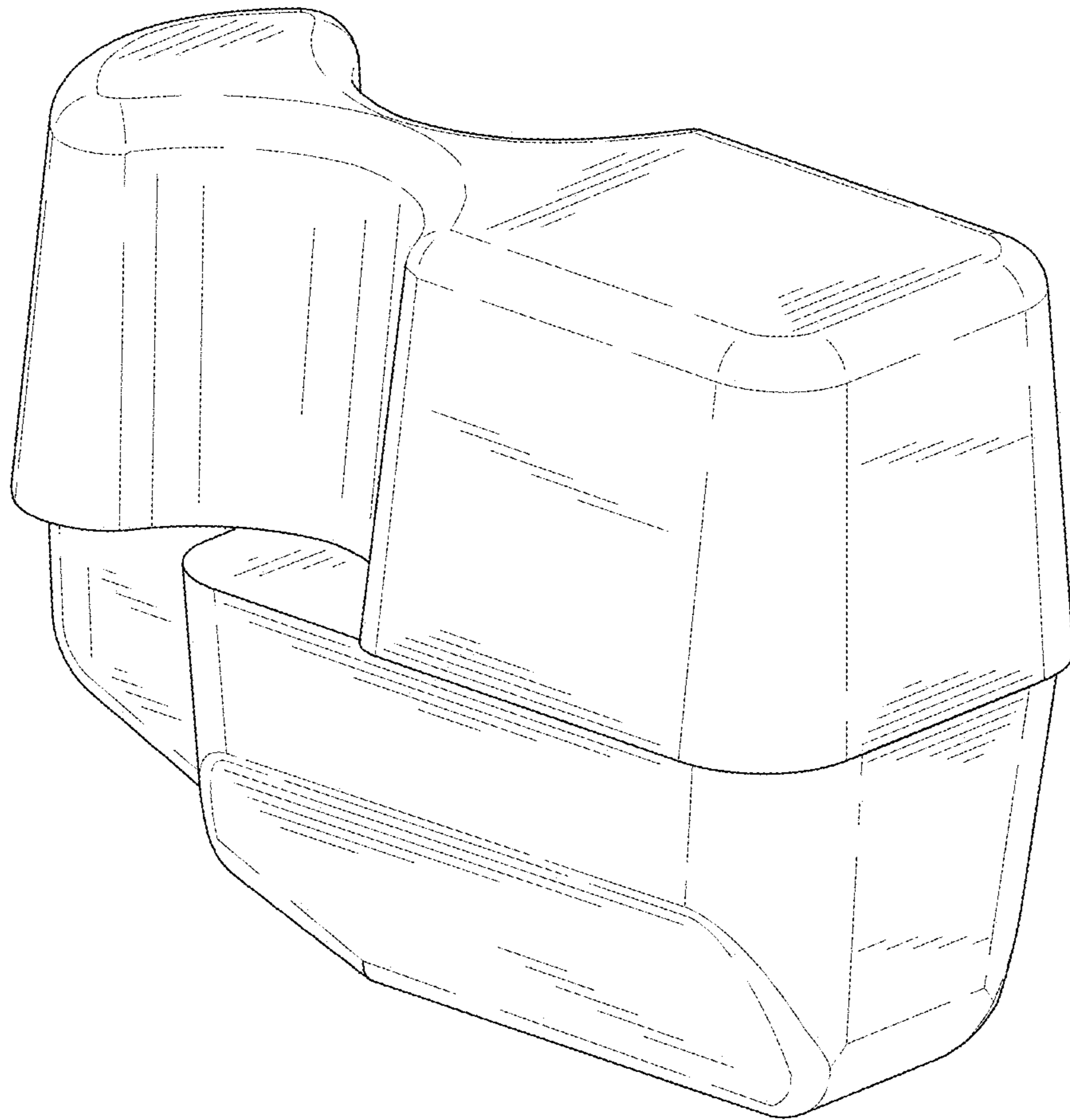


FIG. 2

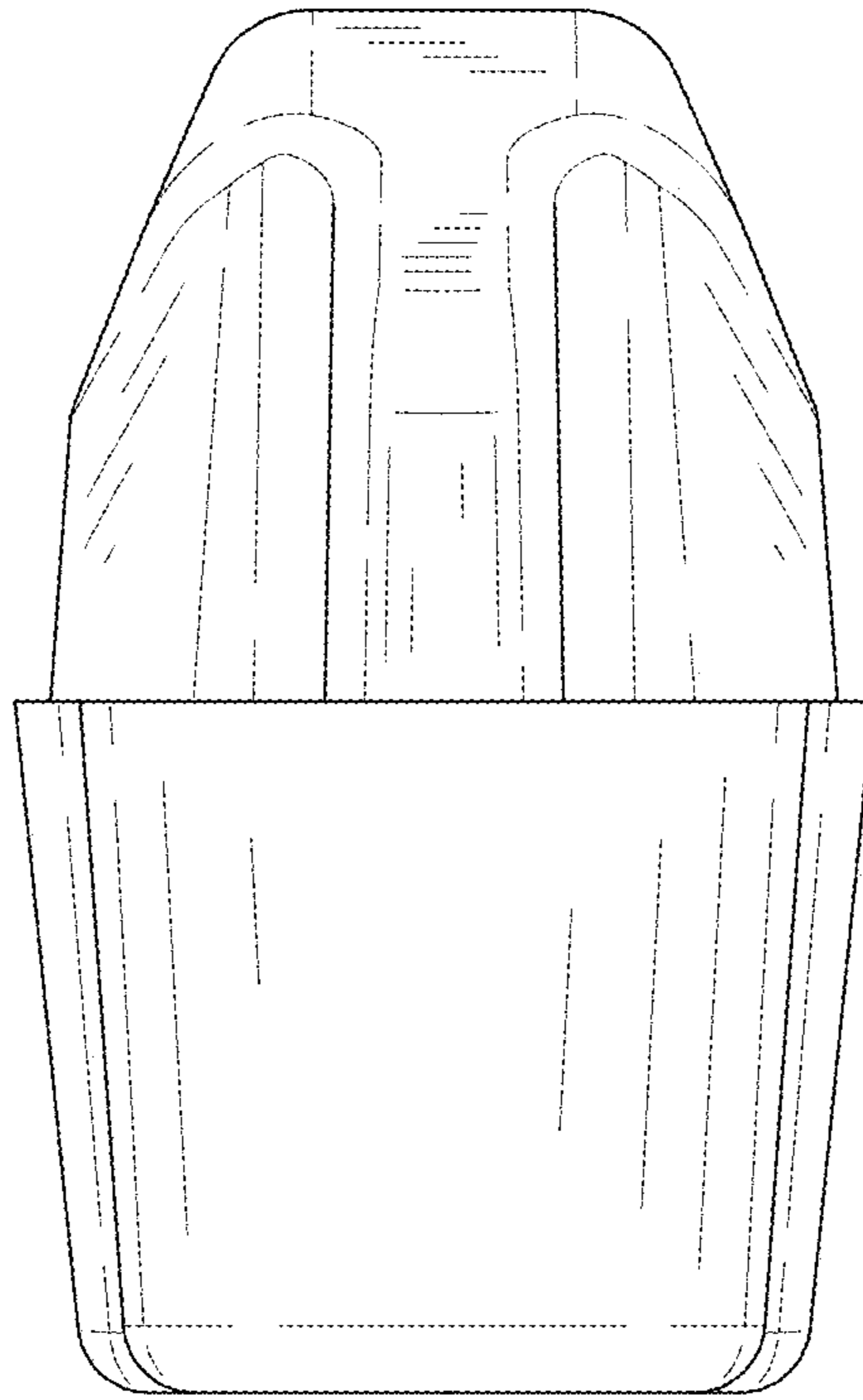


FIG. 3

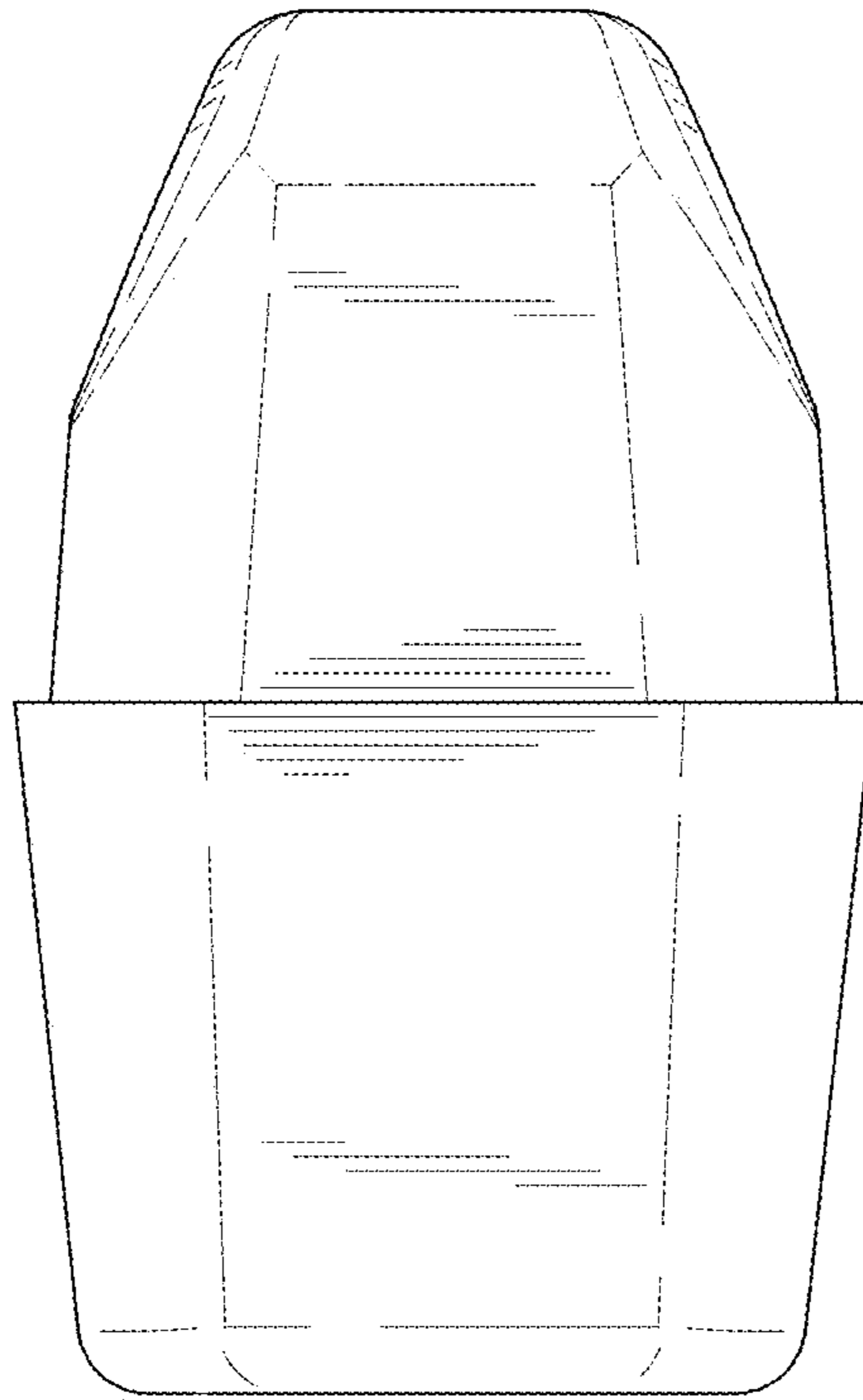


FIG. 4

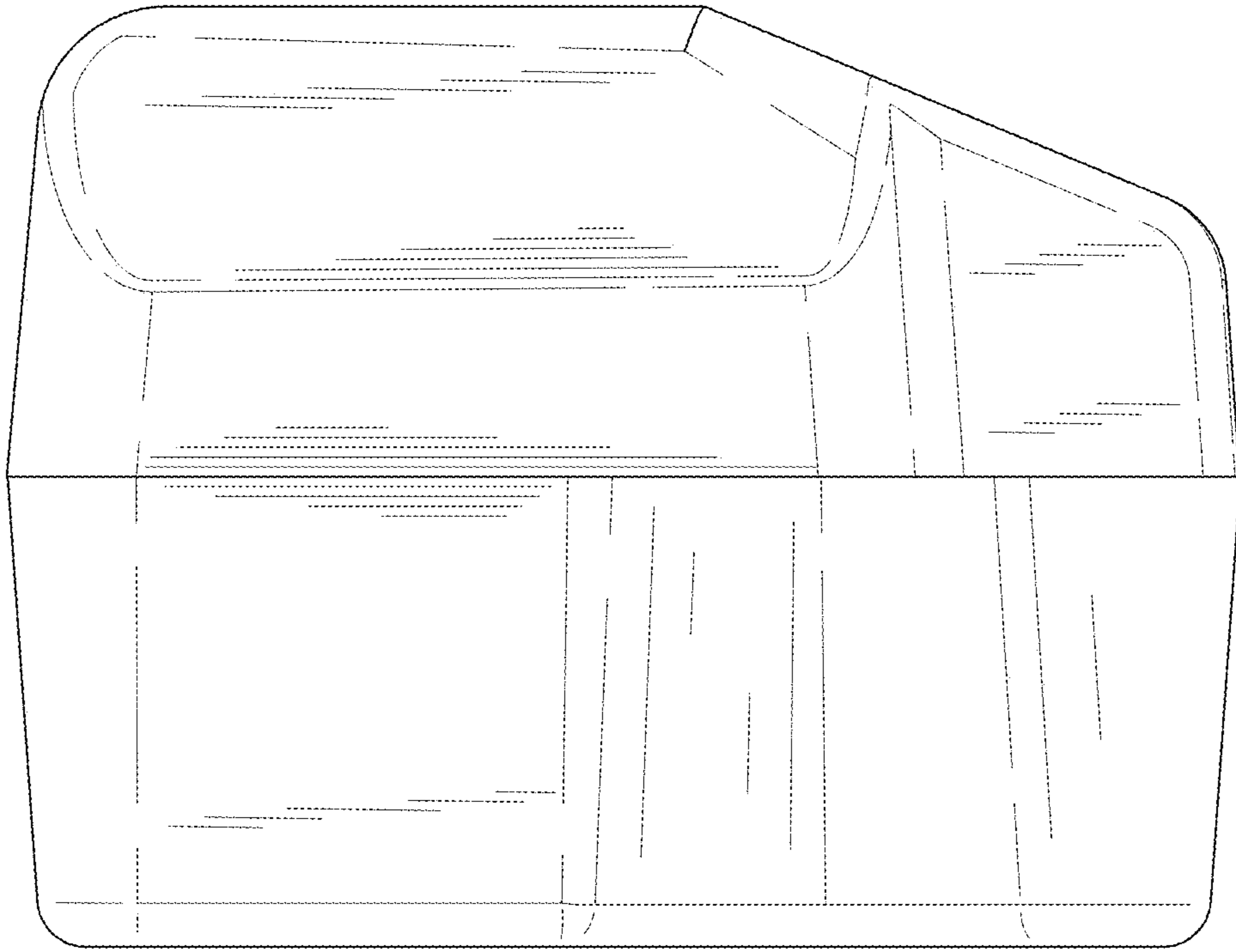


FIG. 5

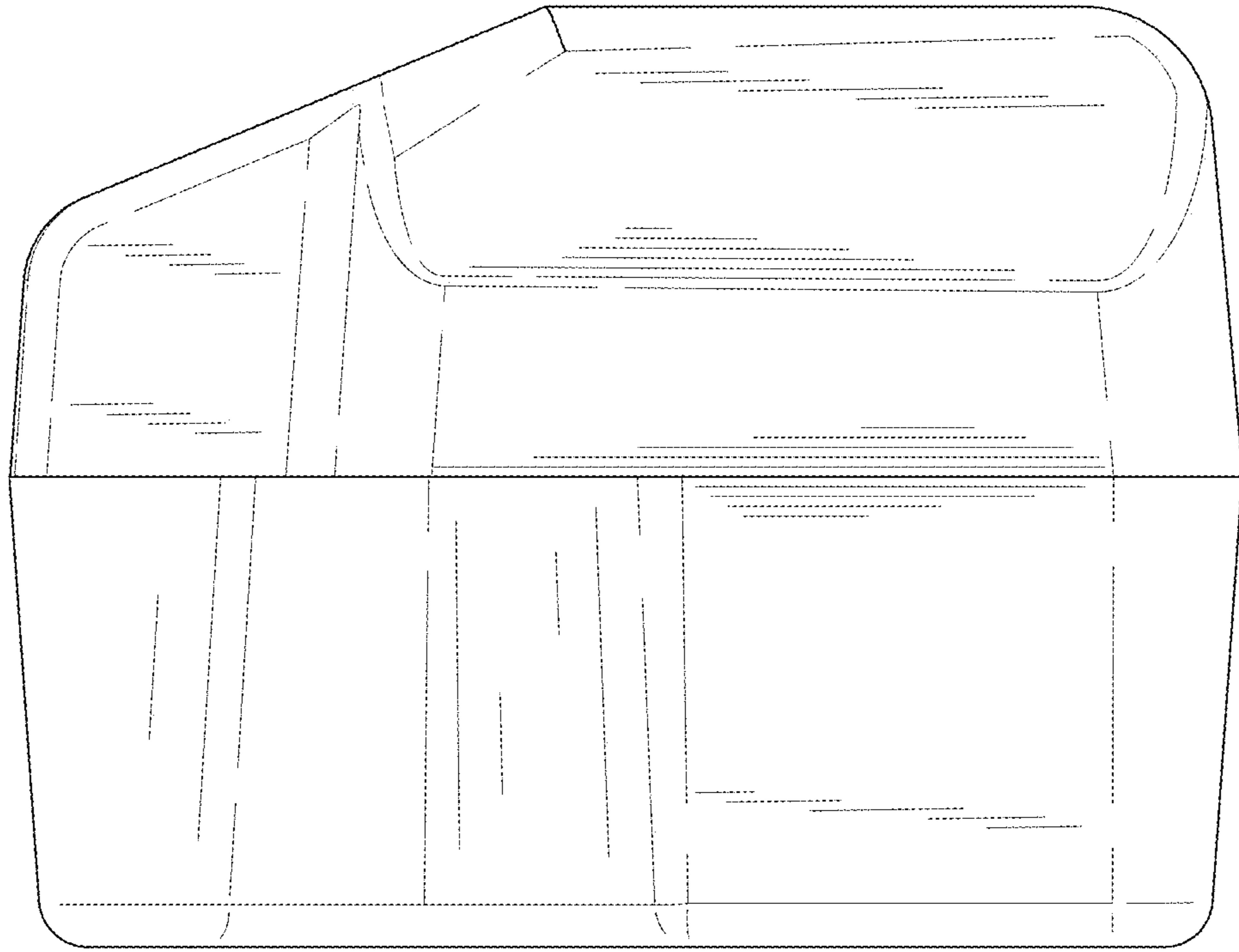


FIG. 6



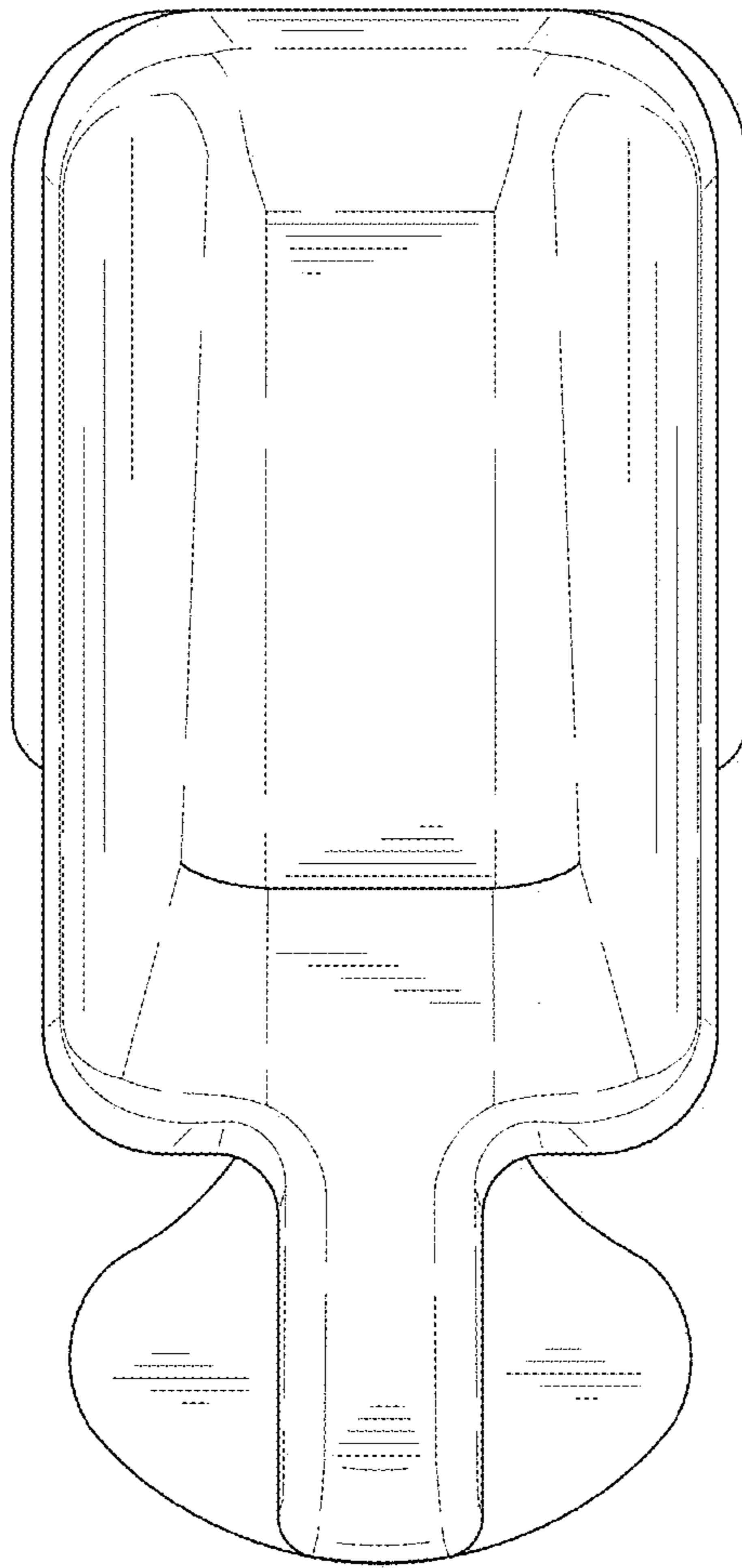


FIG. 7

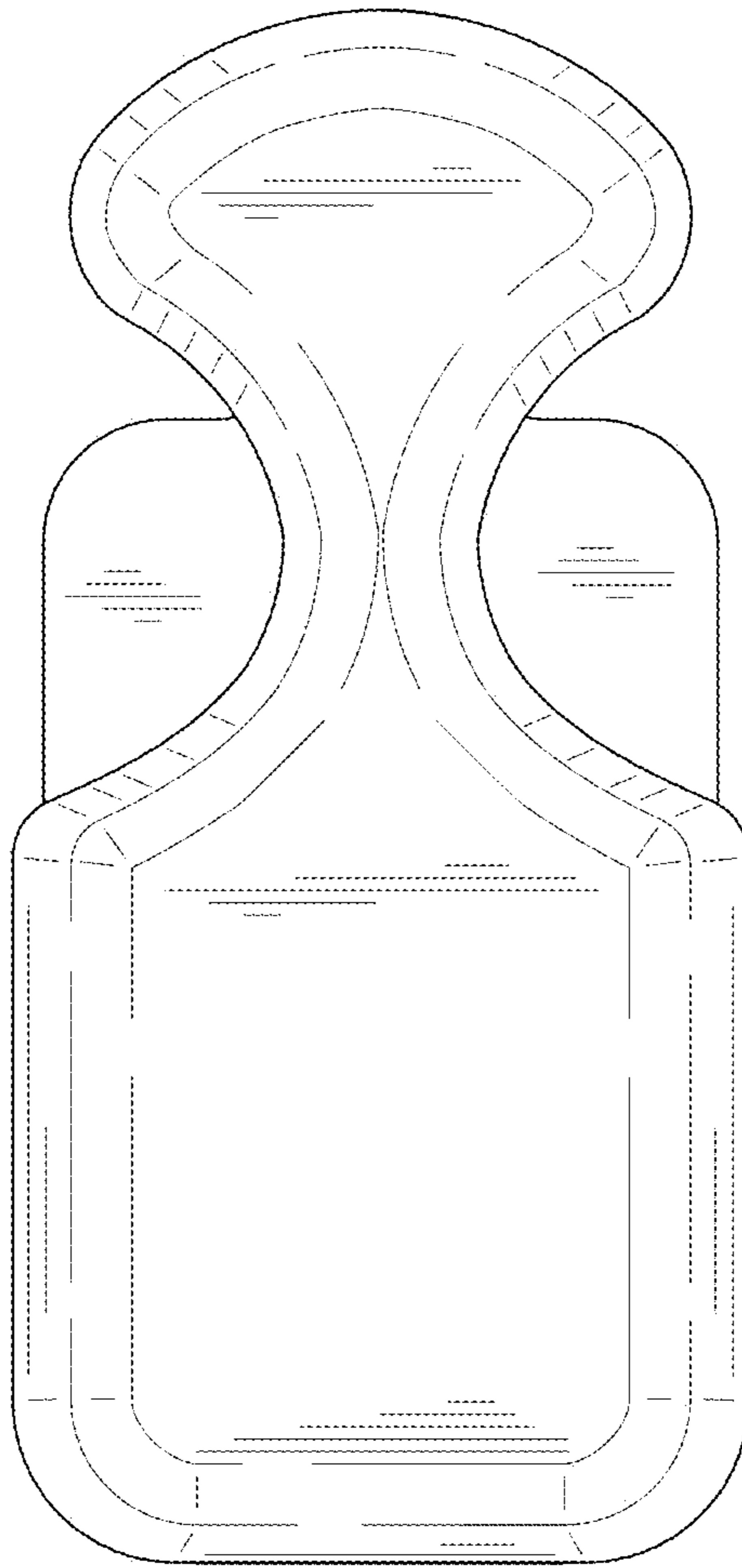


FIG. 8

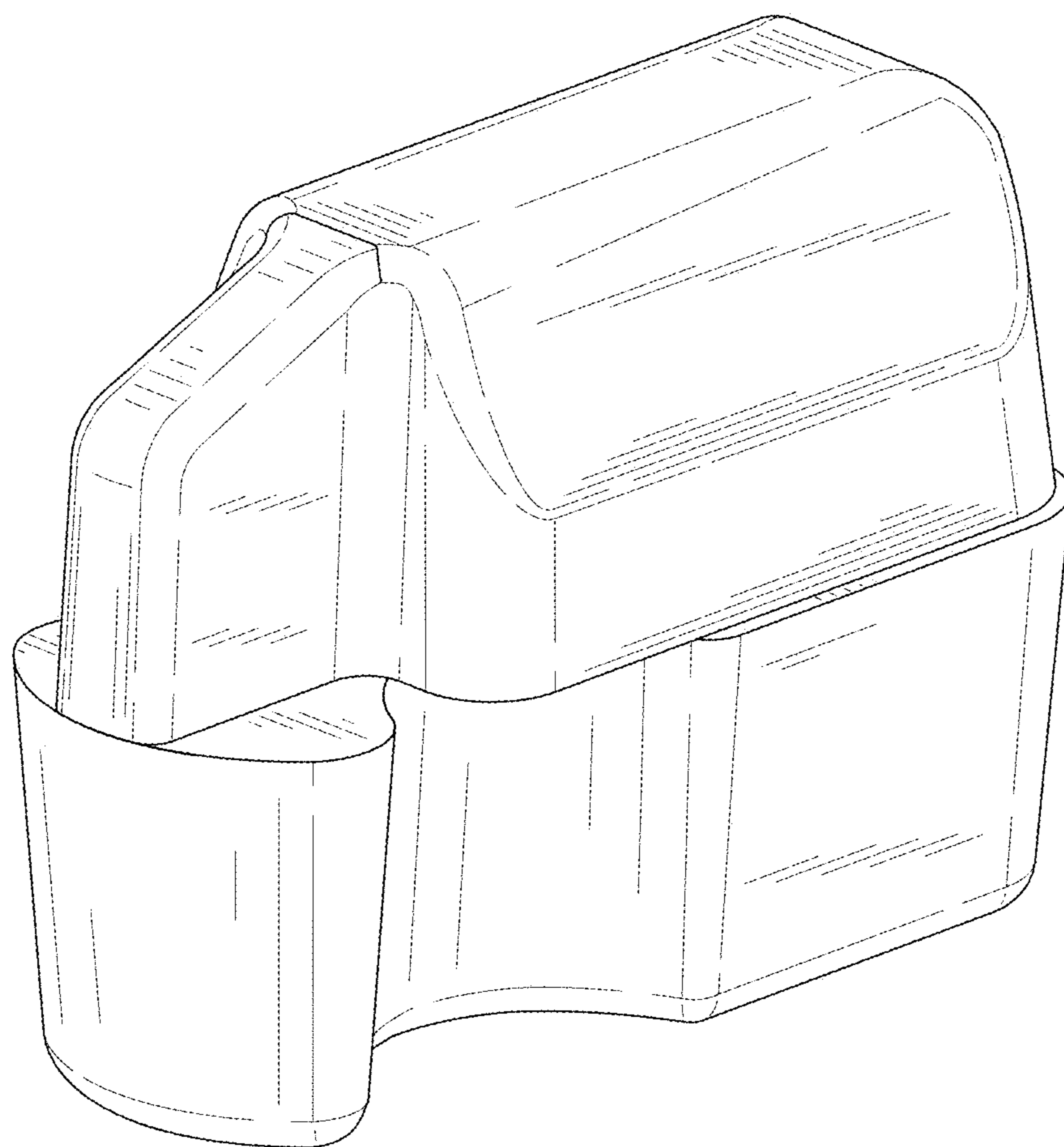


FIG. 9

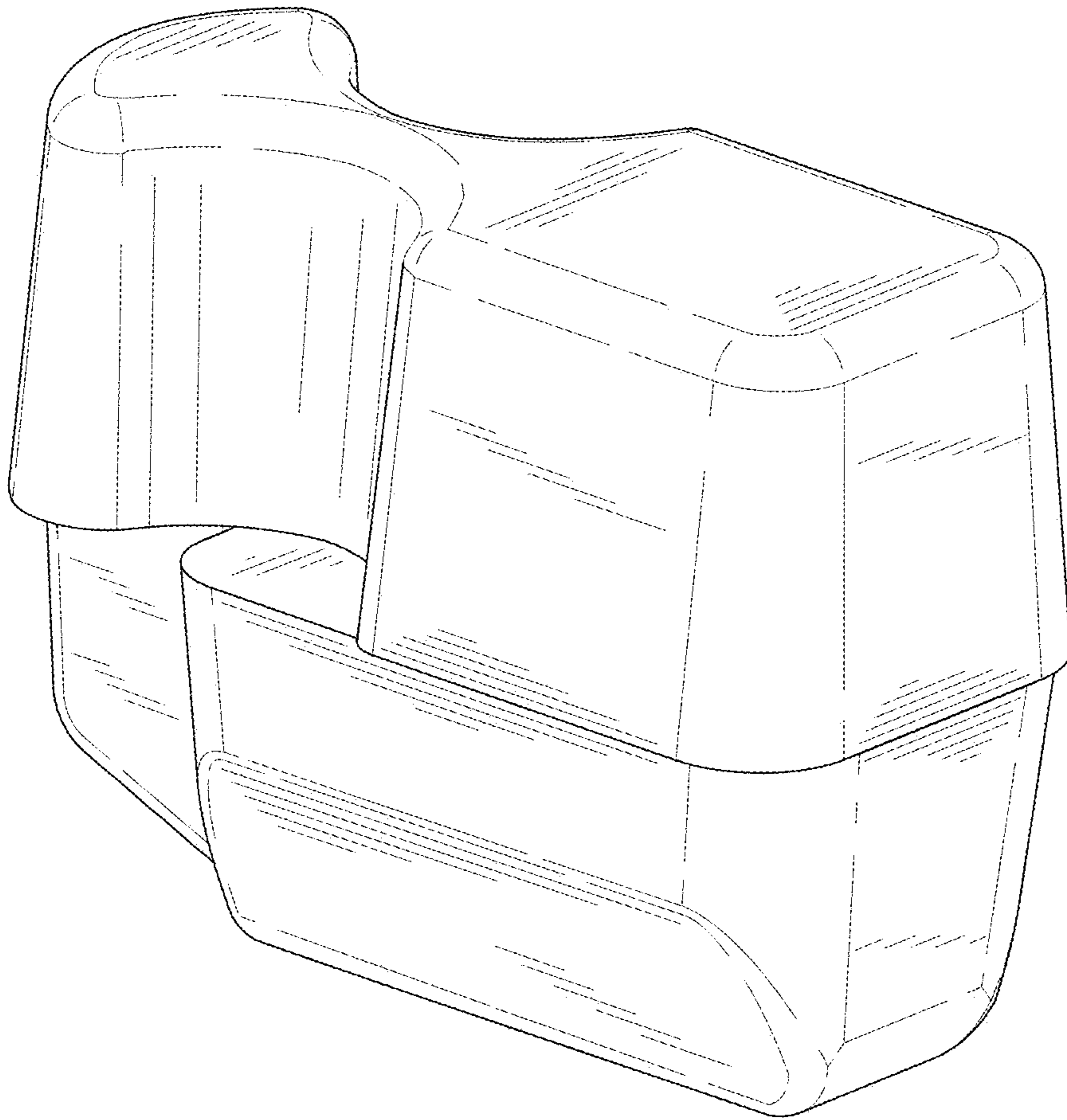


FIG. 10

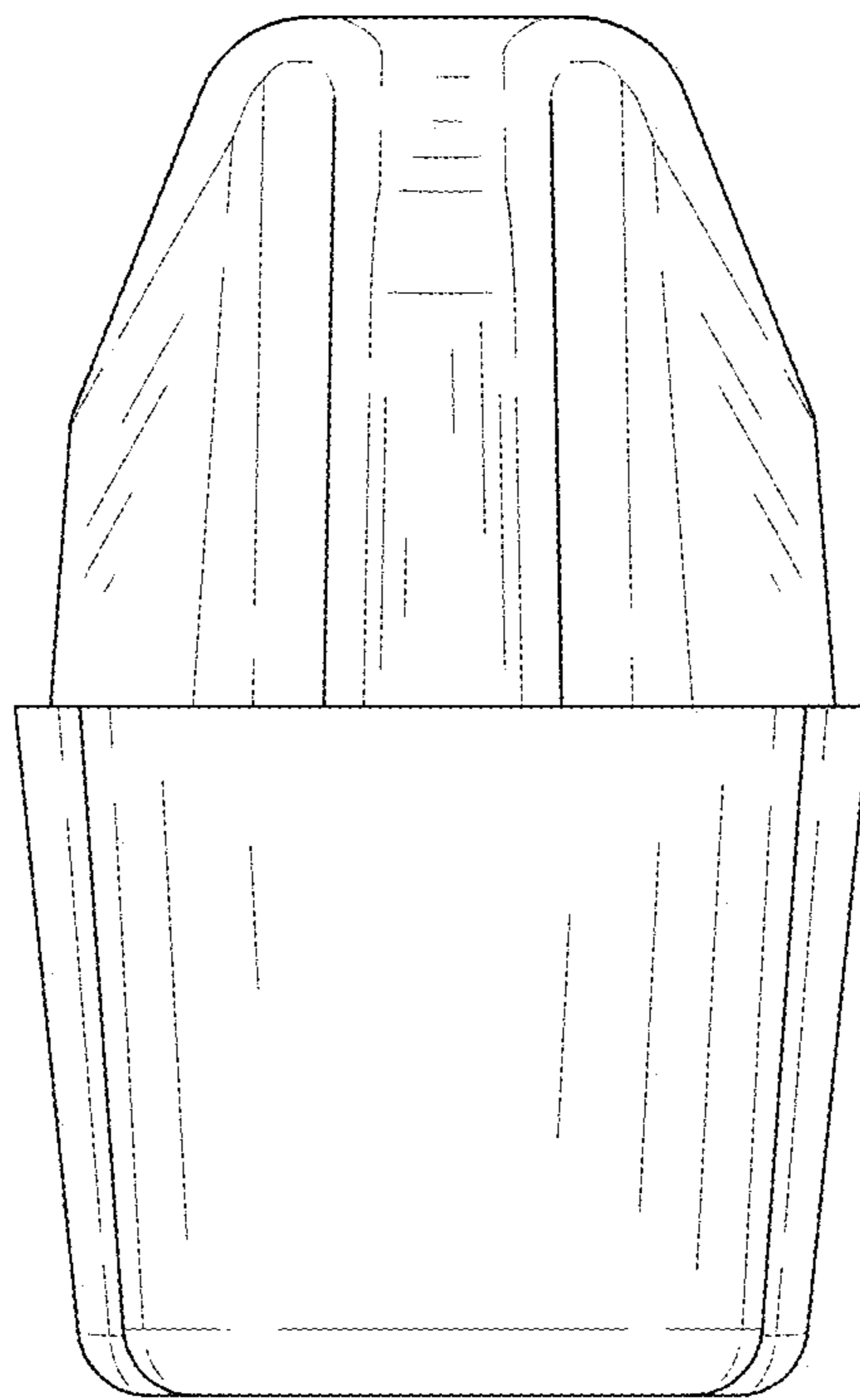


FIG. 11

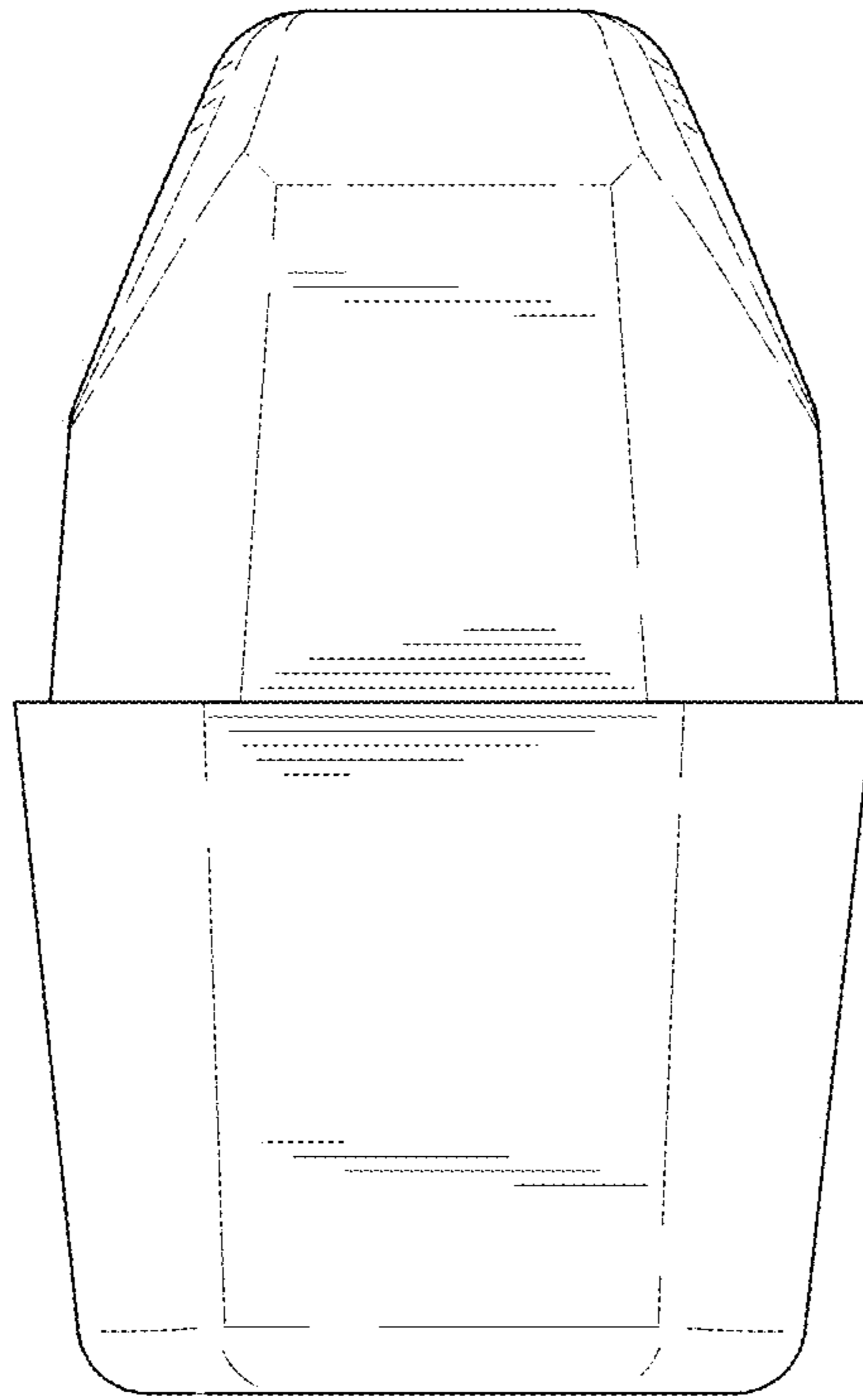


FIG. 12

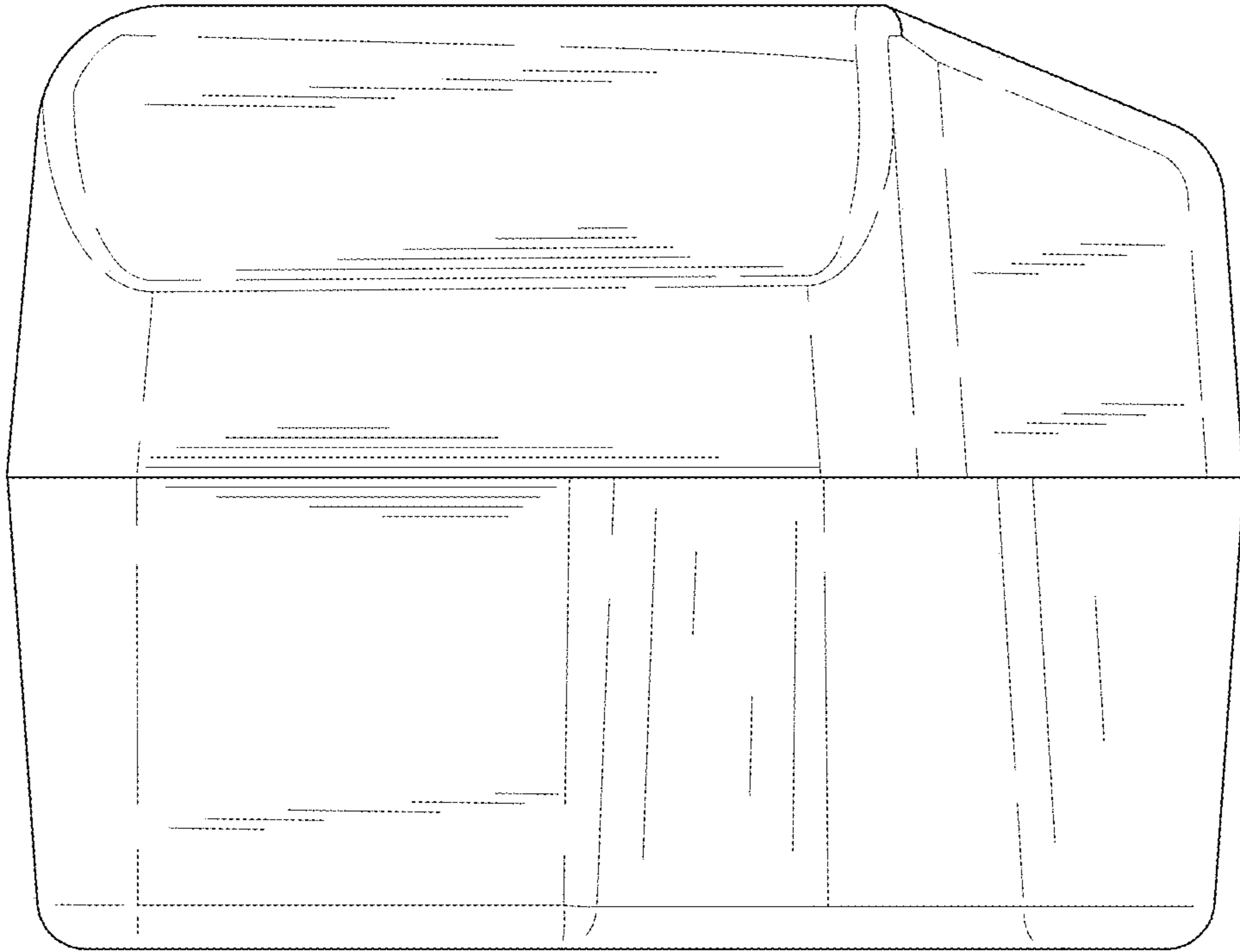


FIG. 13

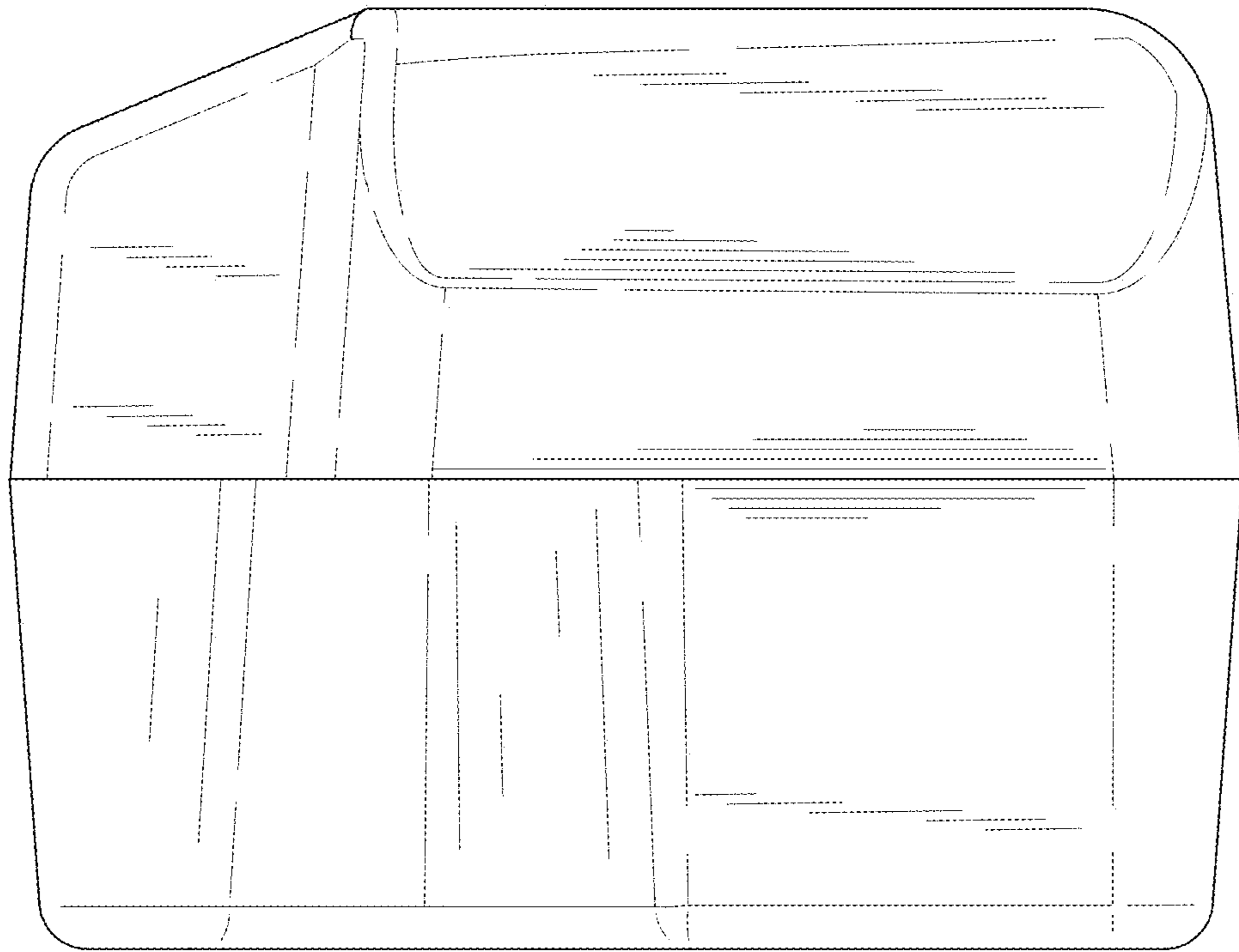


FIG. 14



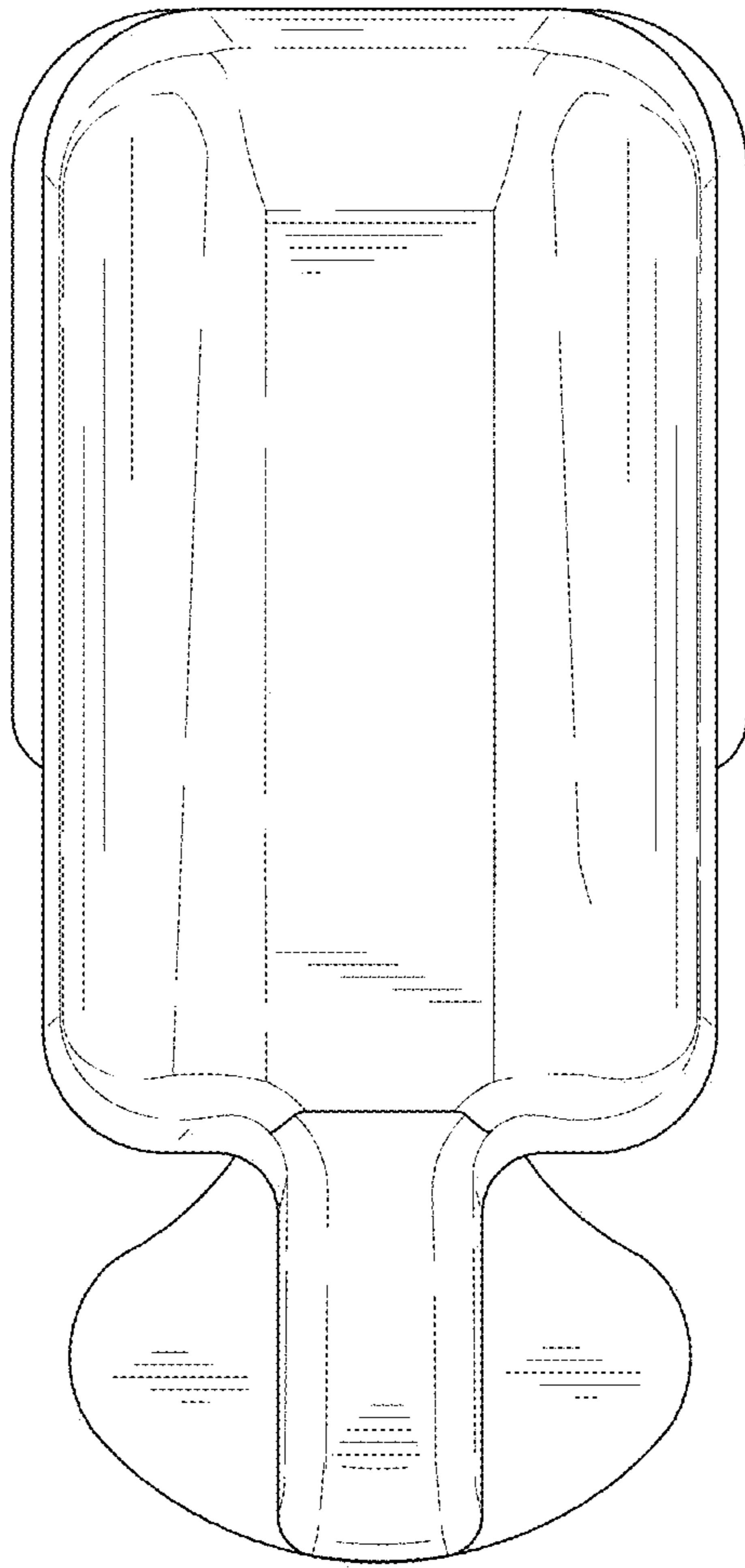


FIG. 15

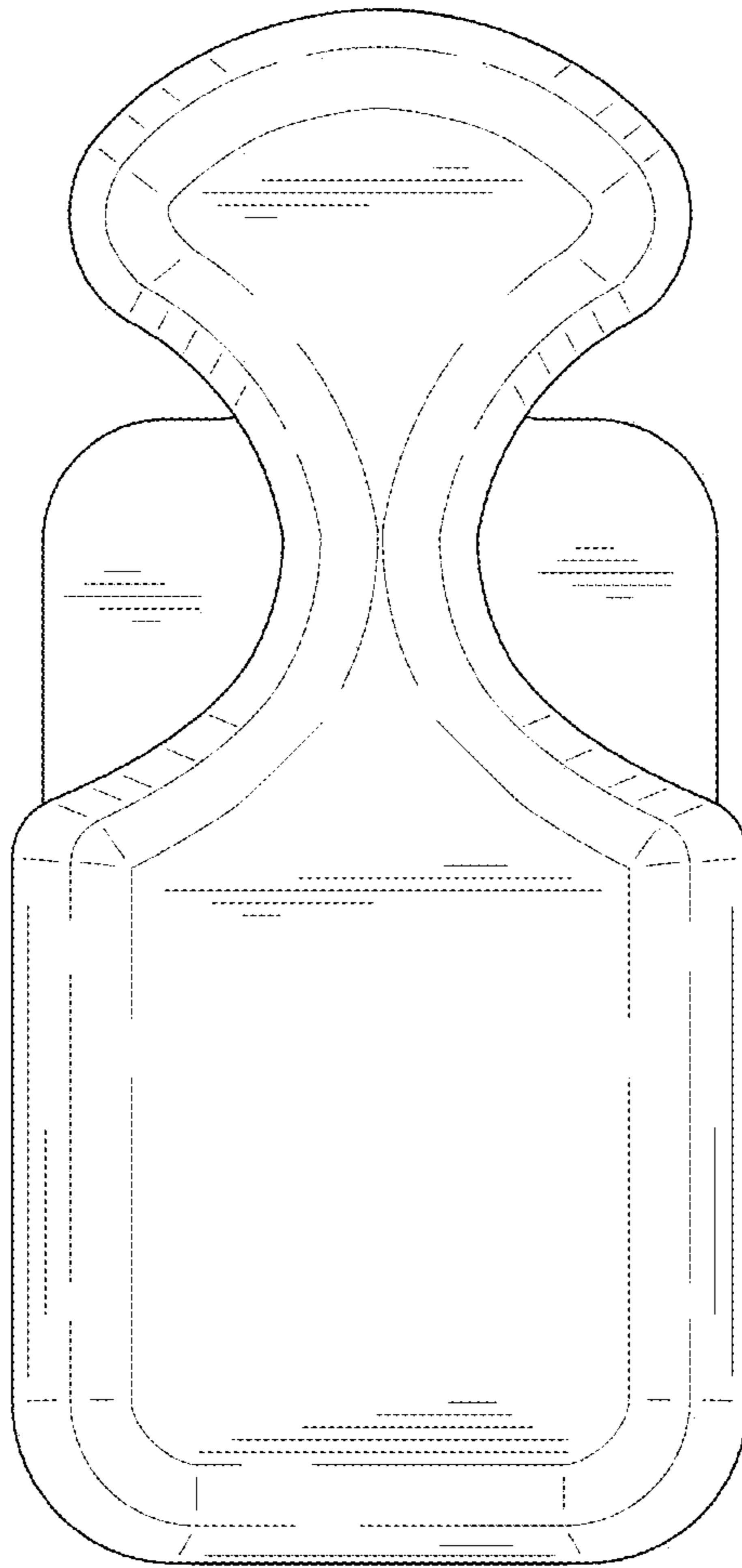


FIG. 16

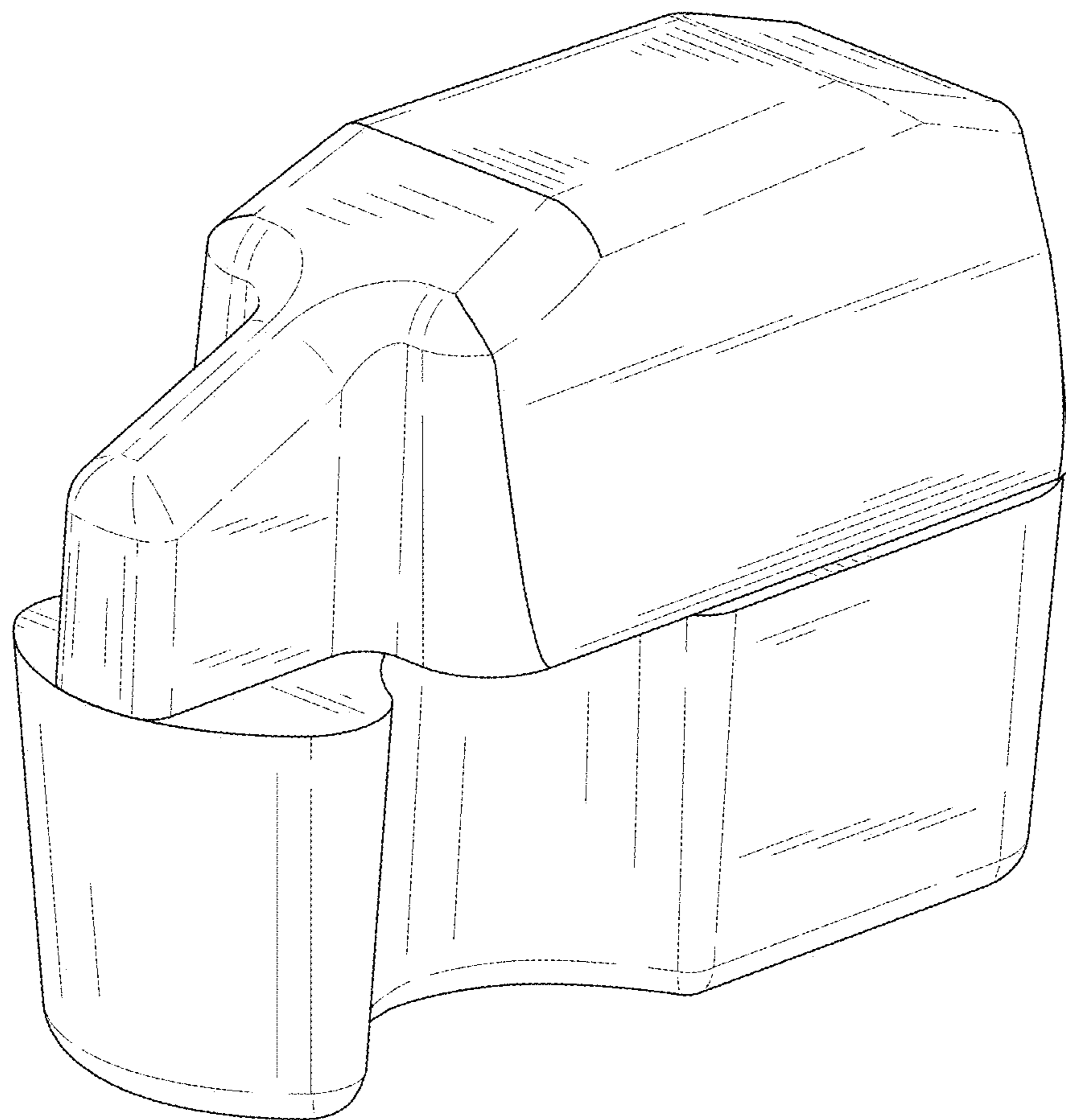


FIG. 17

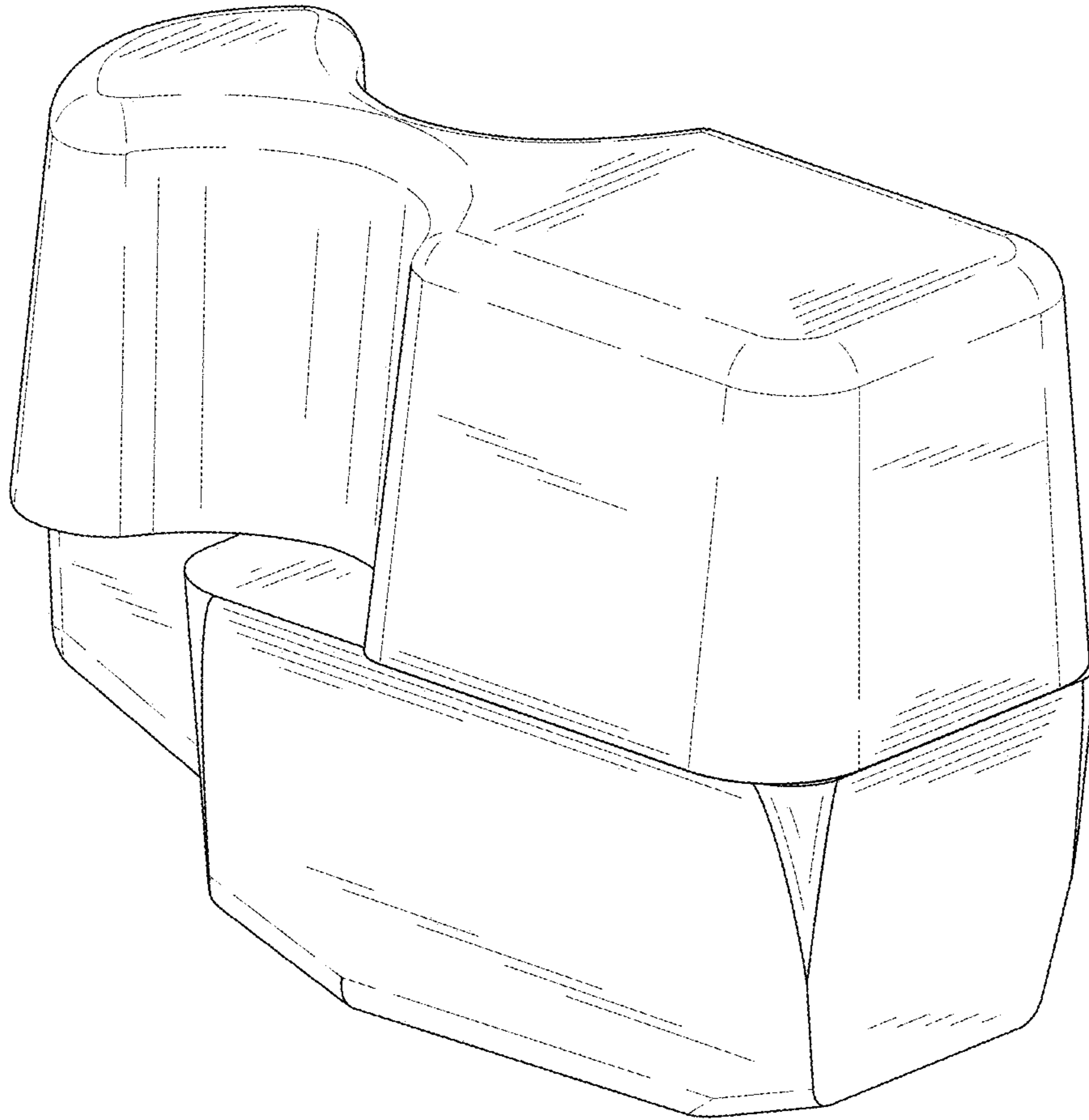


FIG. 18

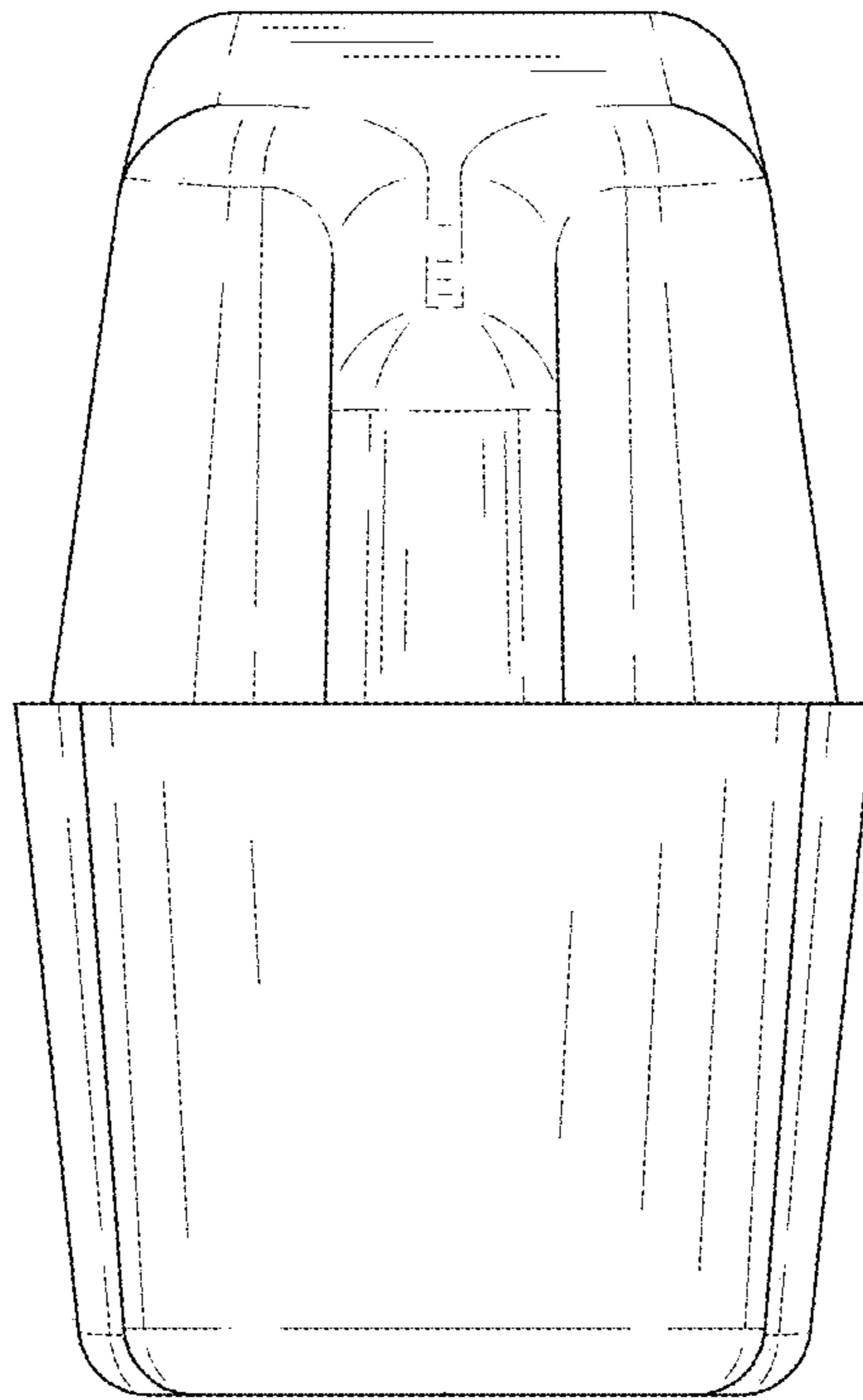


FIG. 19

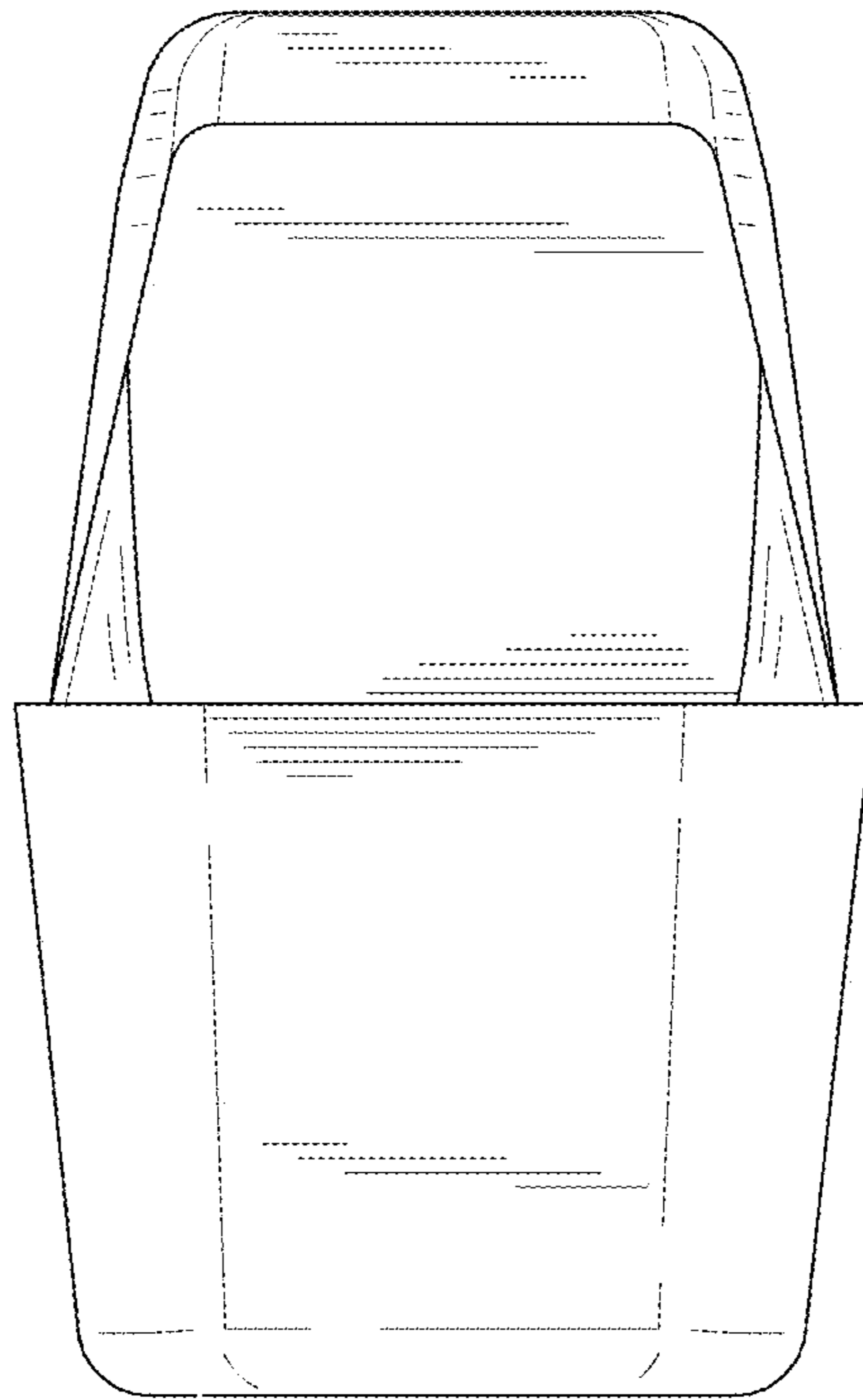


FIG. 20

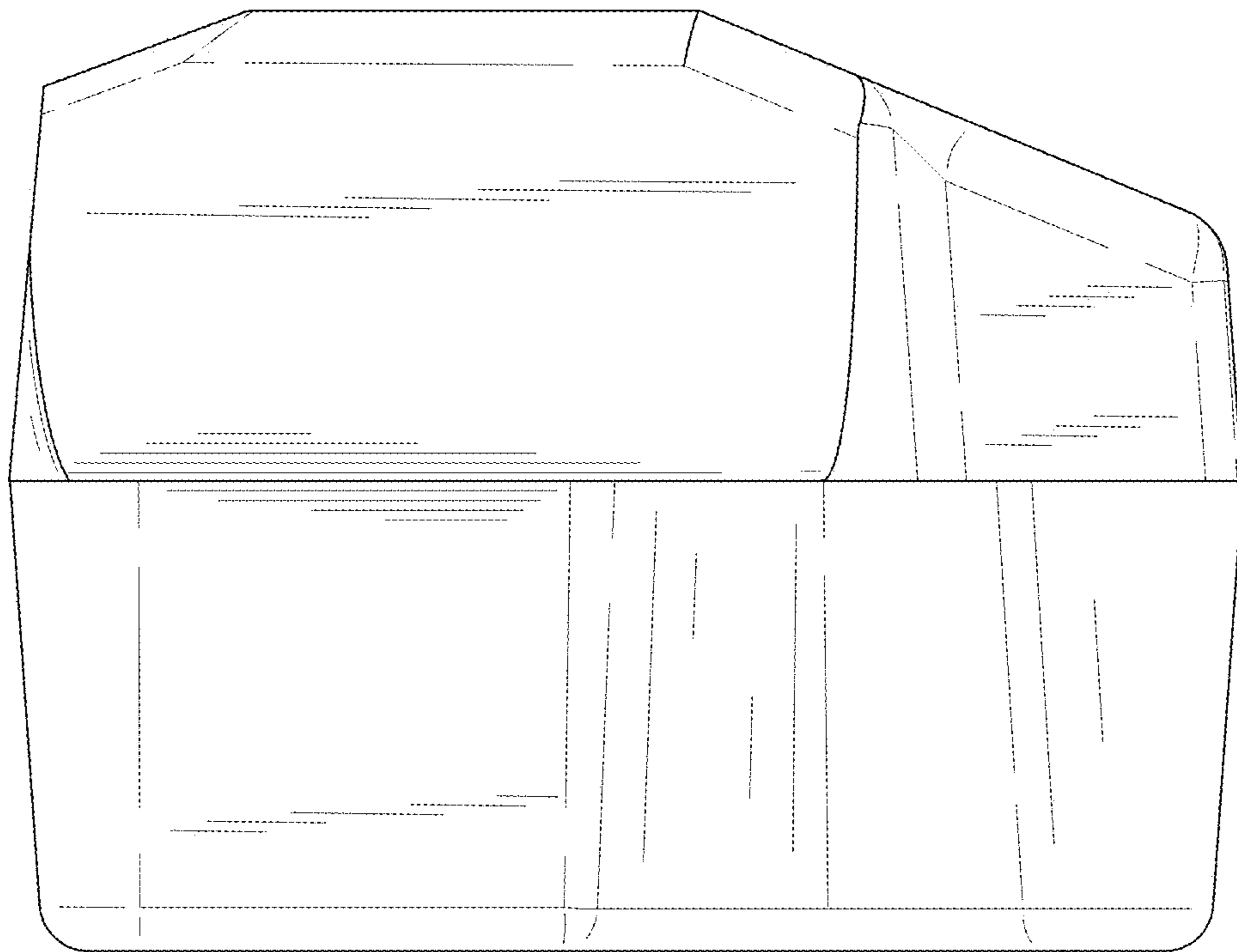


FIG. 21

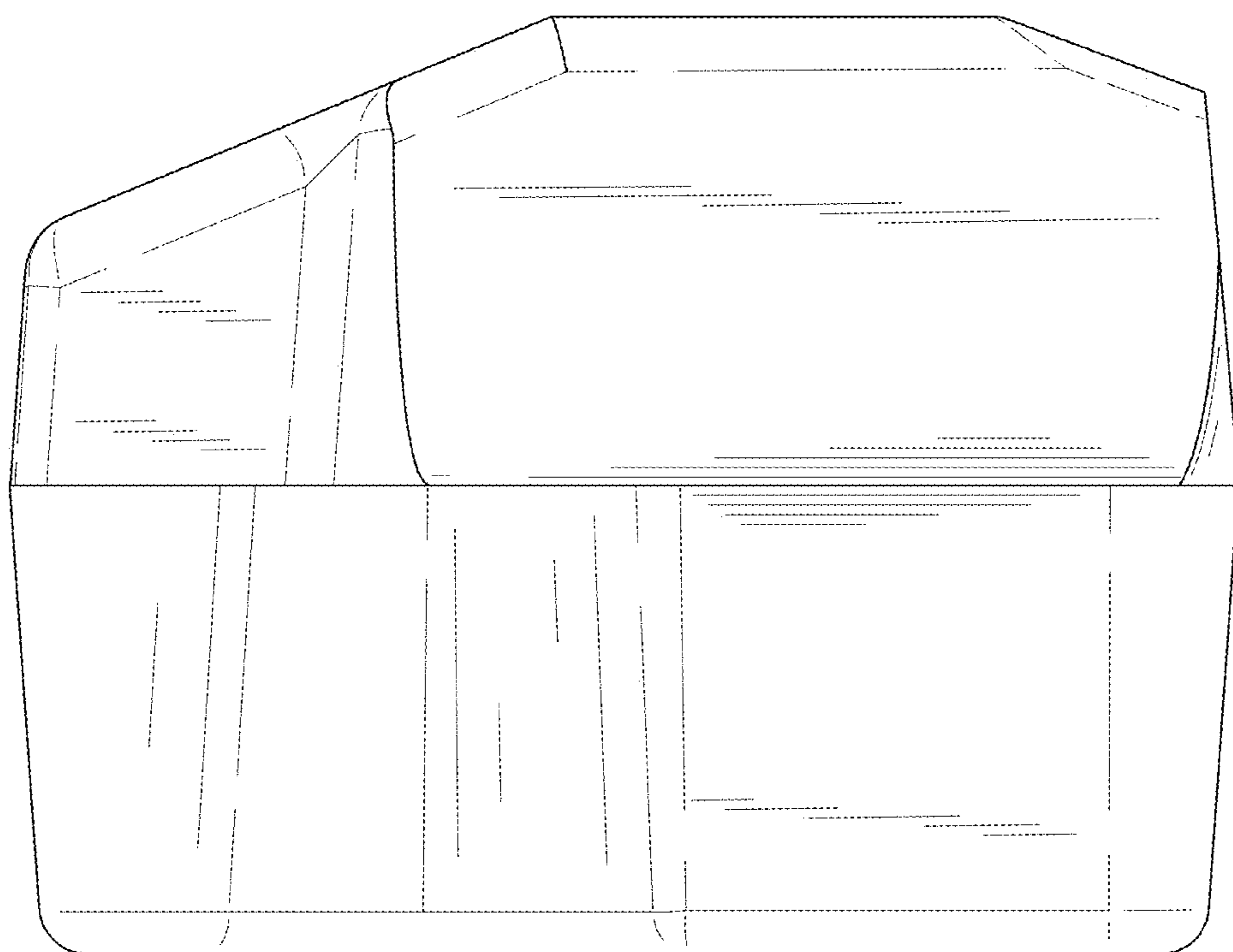


FIG. 22



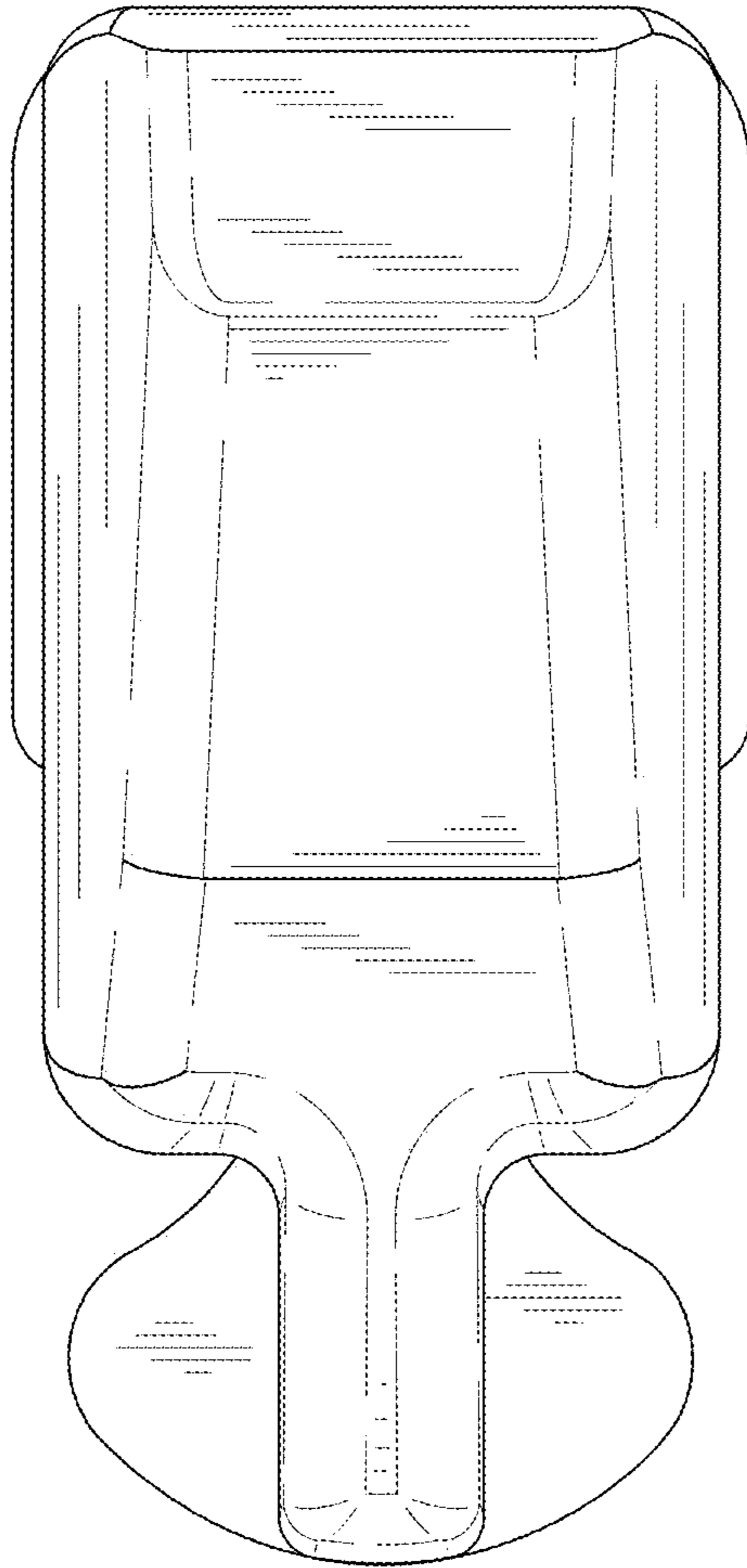


FIG. 23

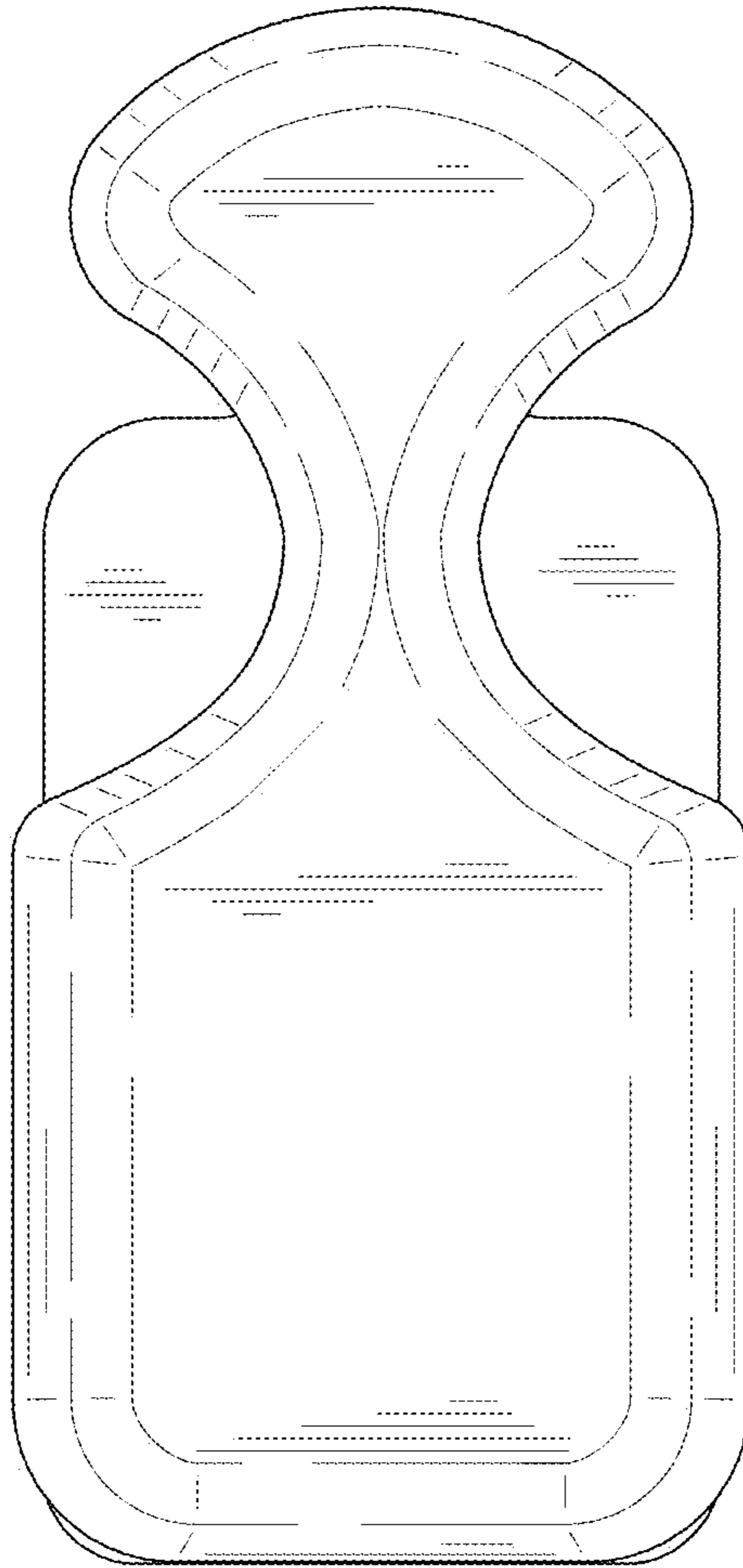


FIG. 24

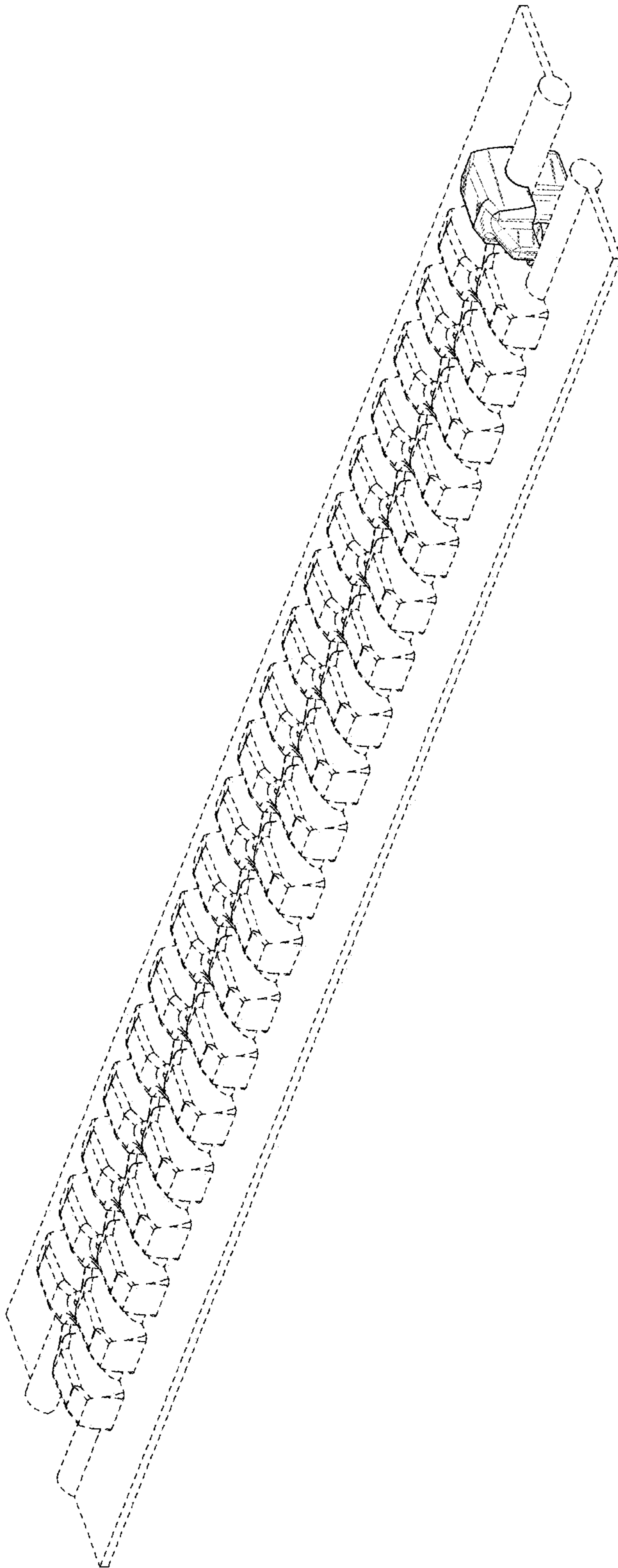


FIG. 25

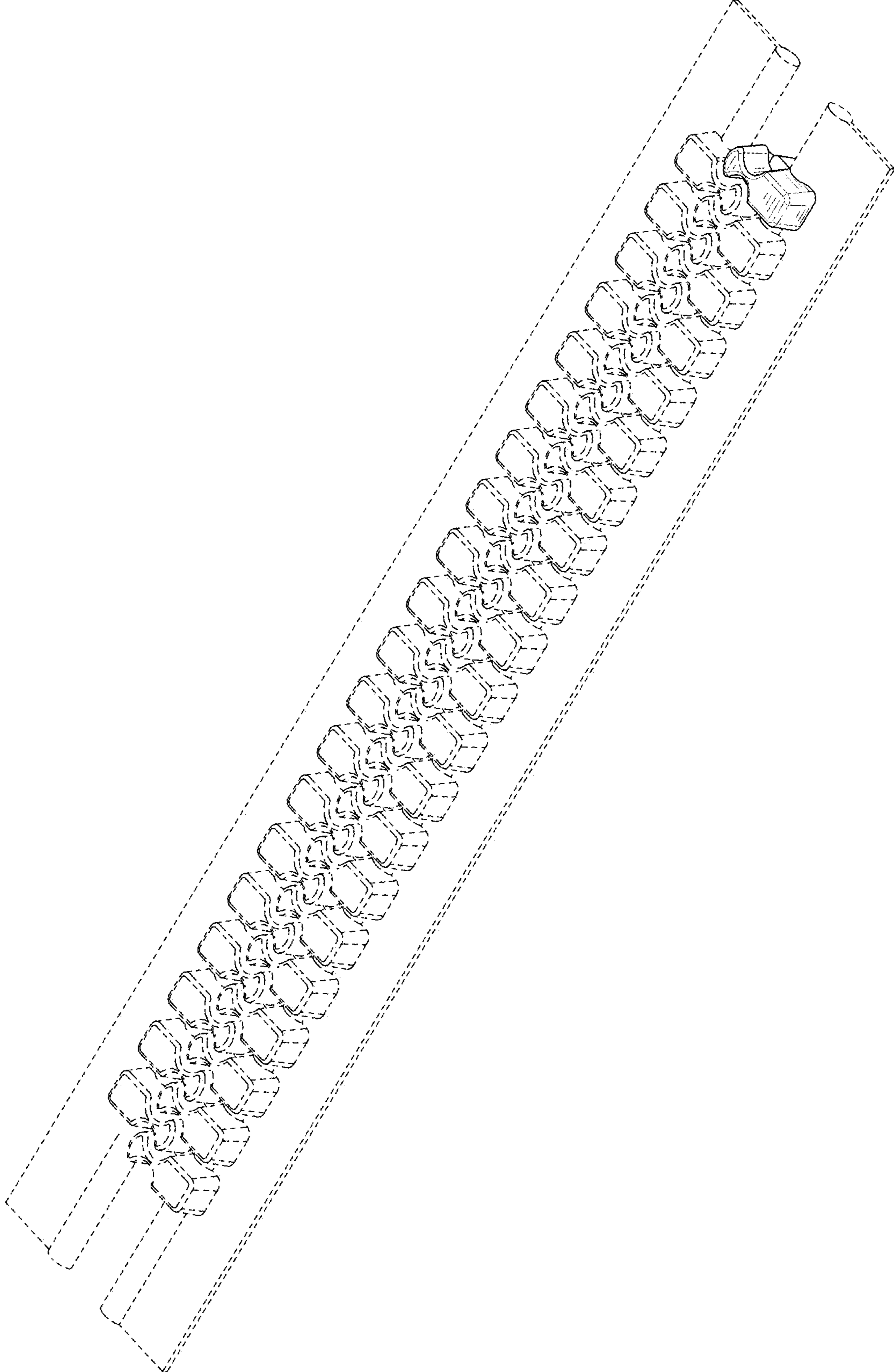


FIG. 26

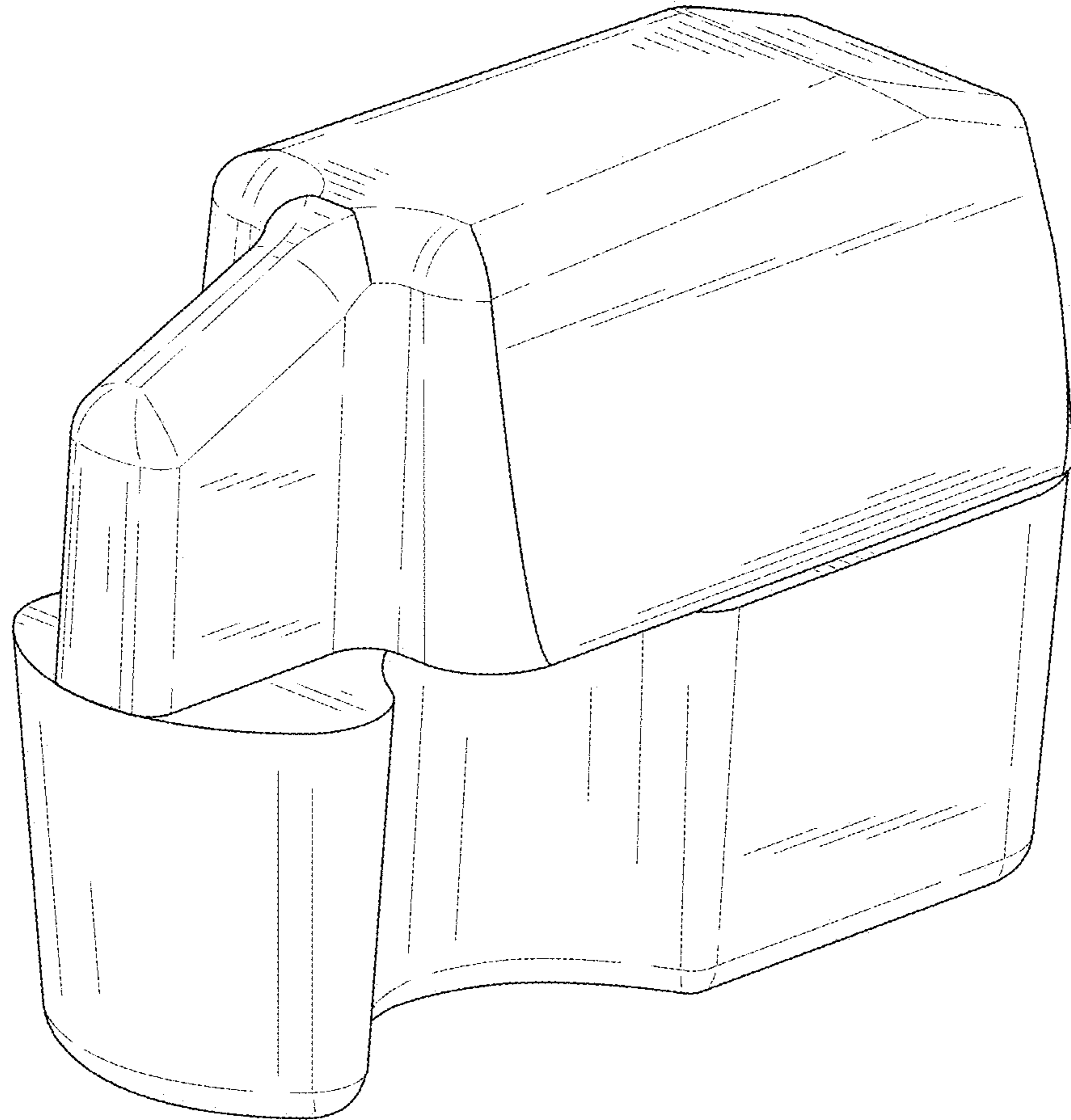


FIG. 27

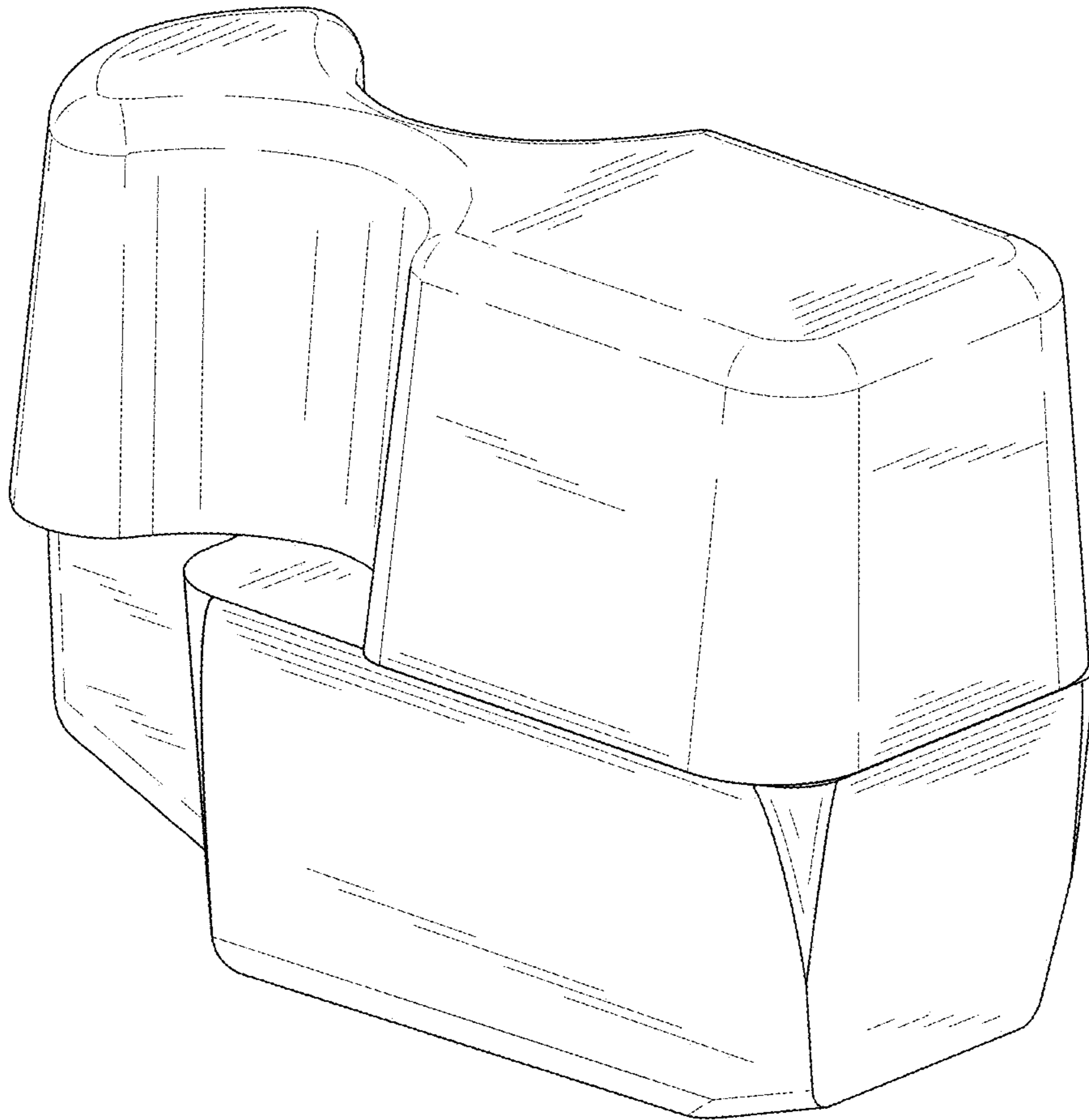


FIG. 28

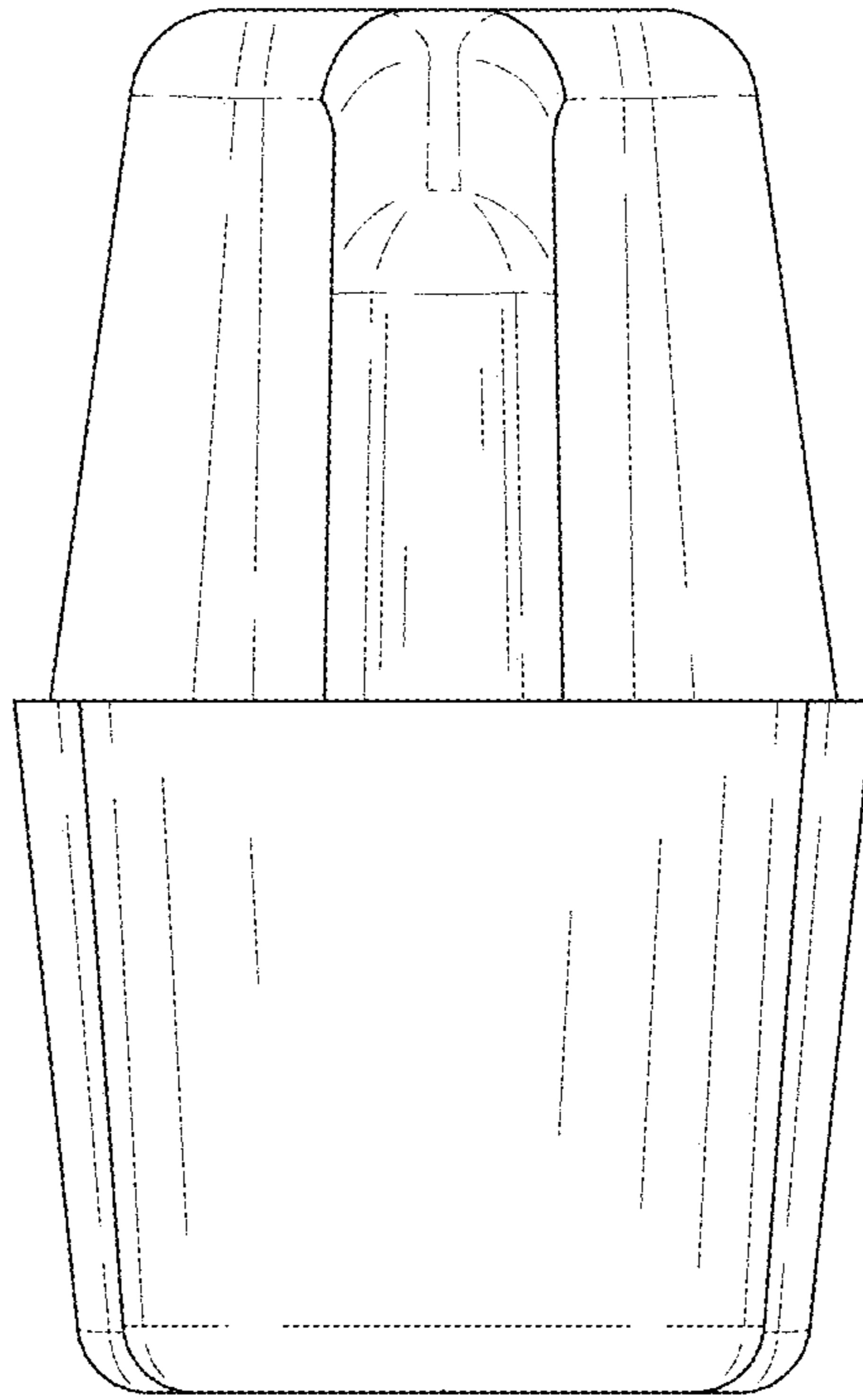


FIG. 29

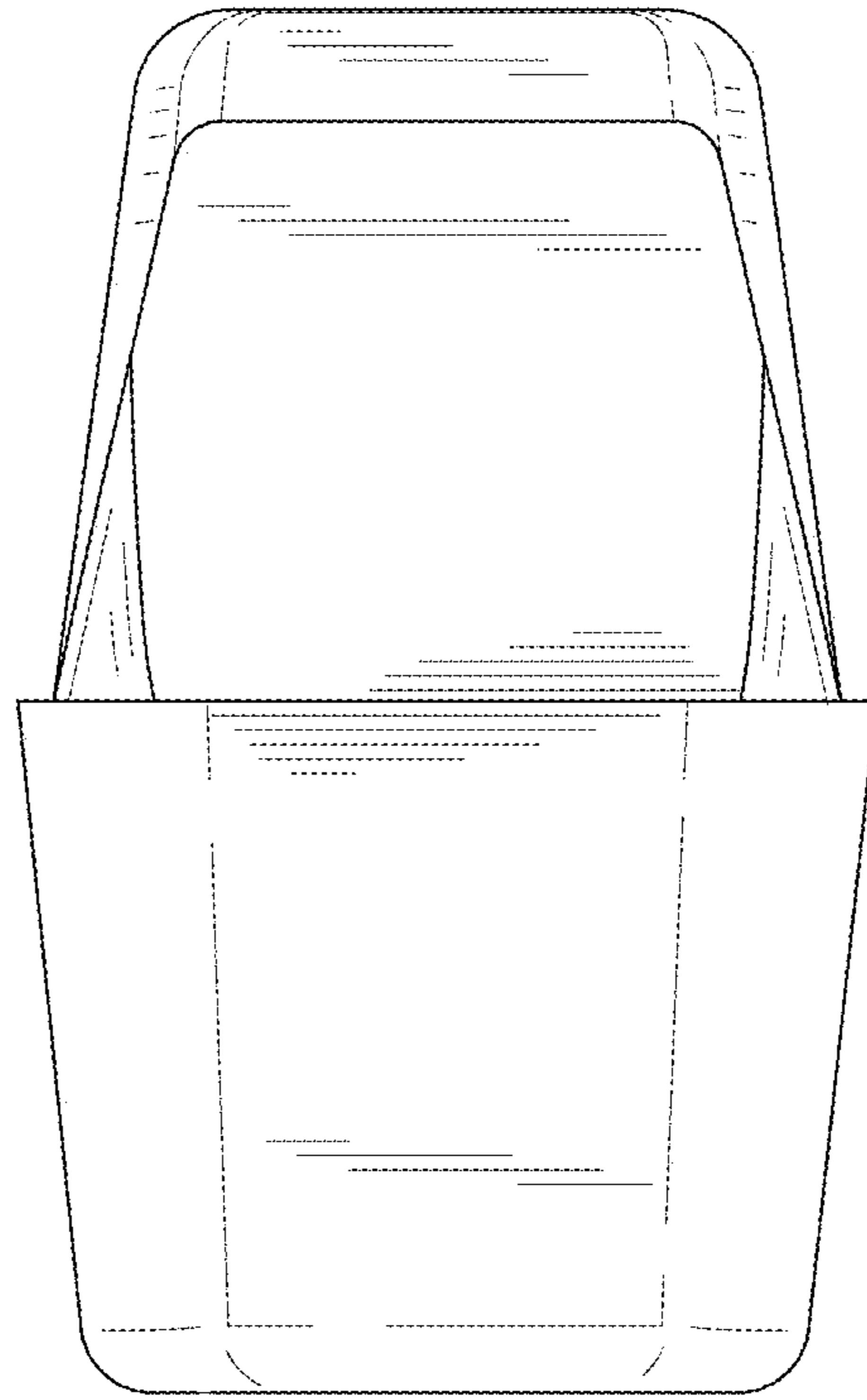


FIG. 30



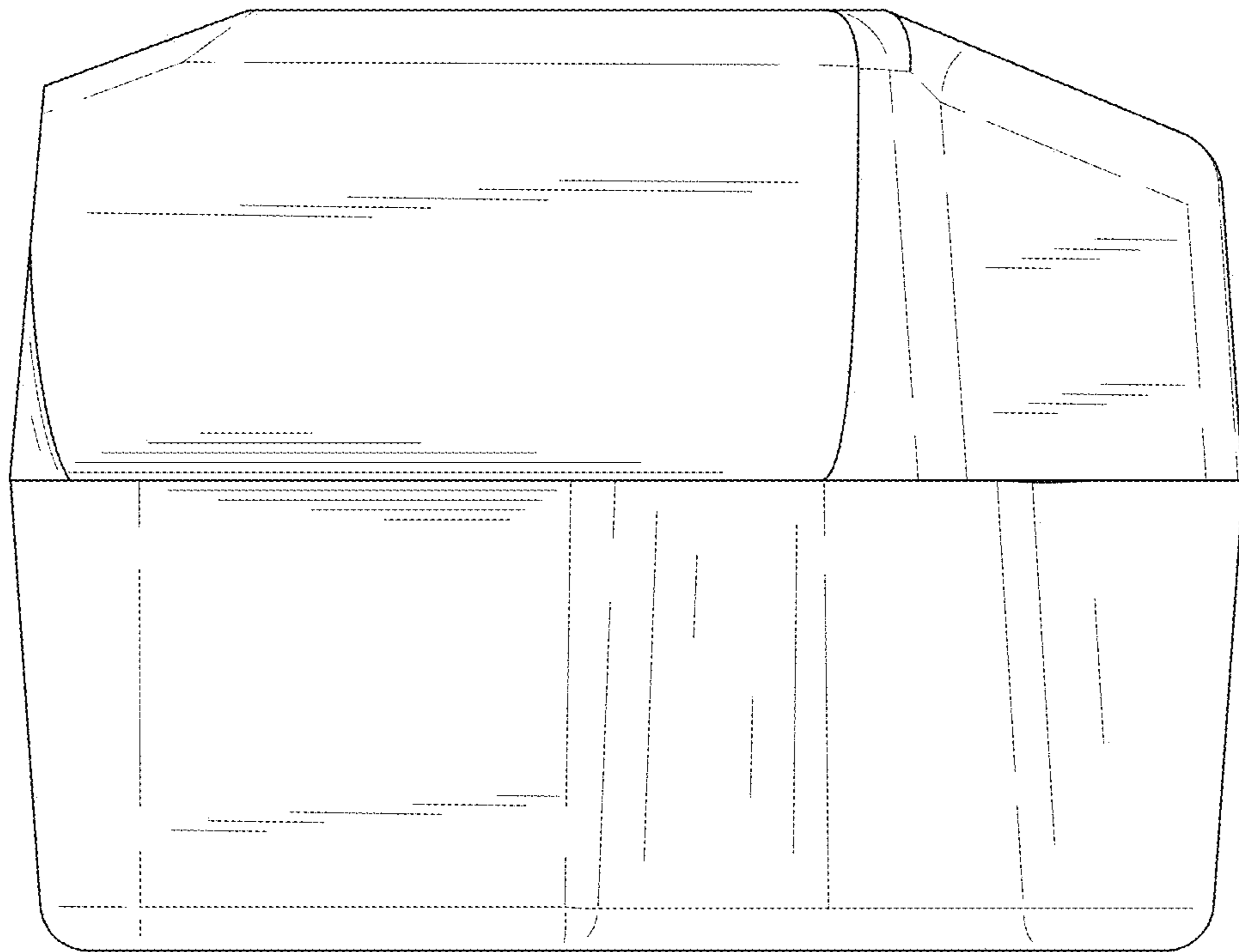


FIG. 31

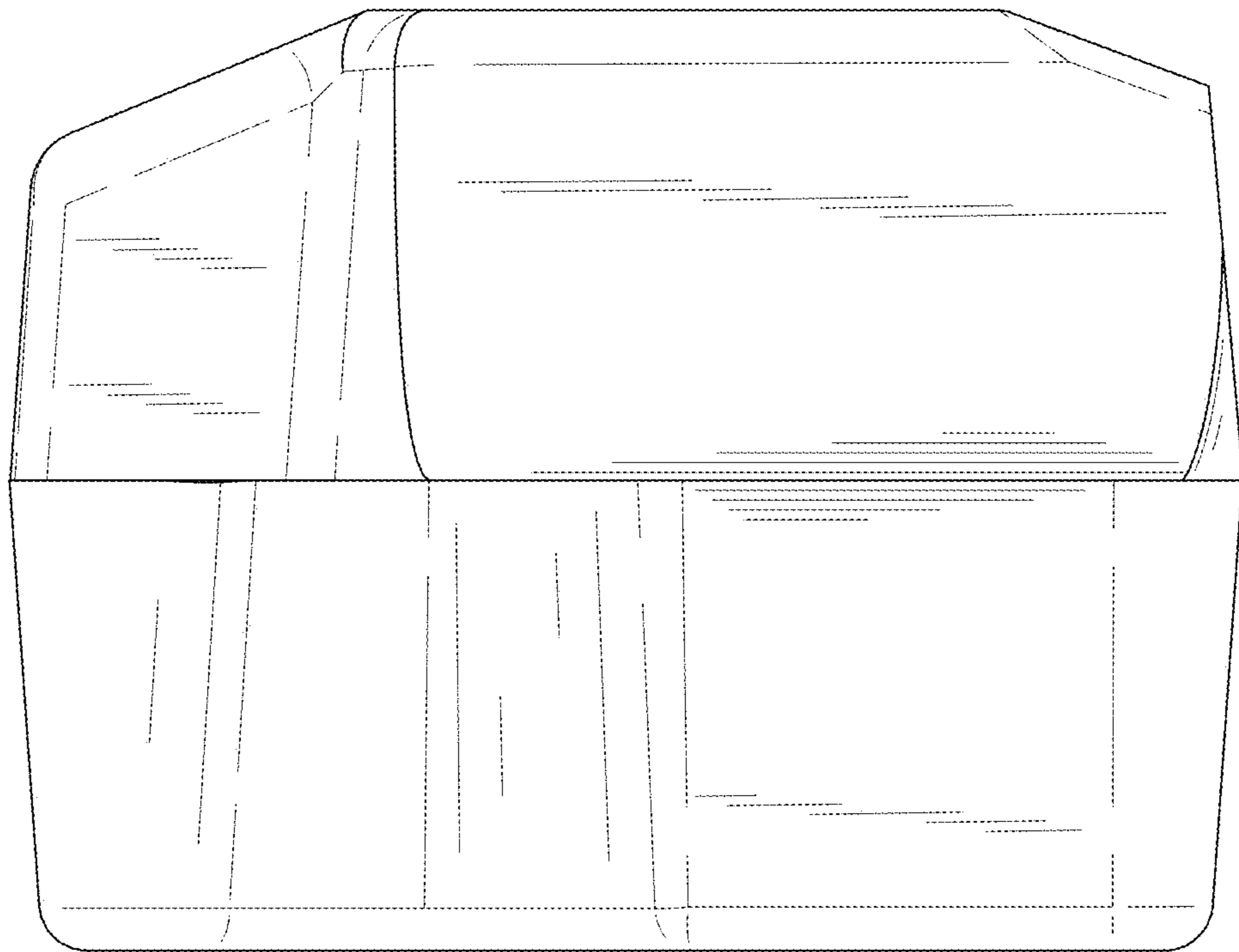


FIG. 32

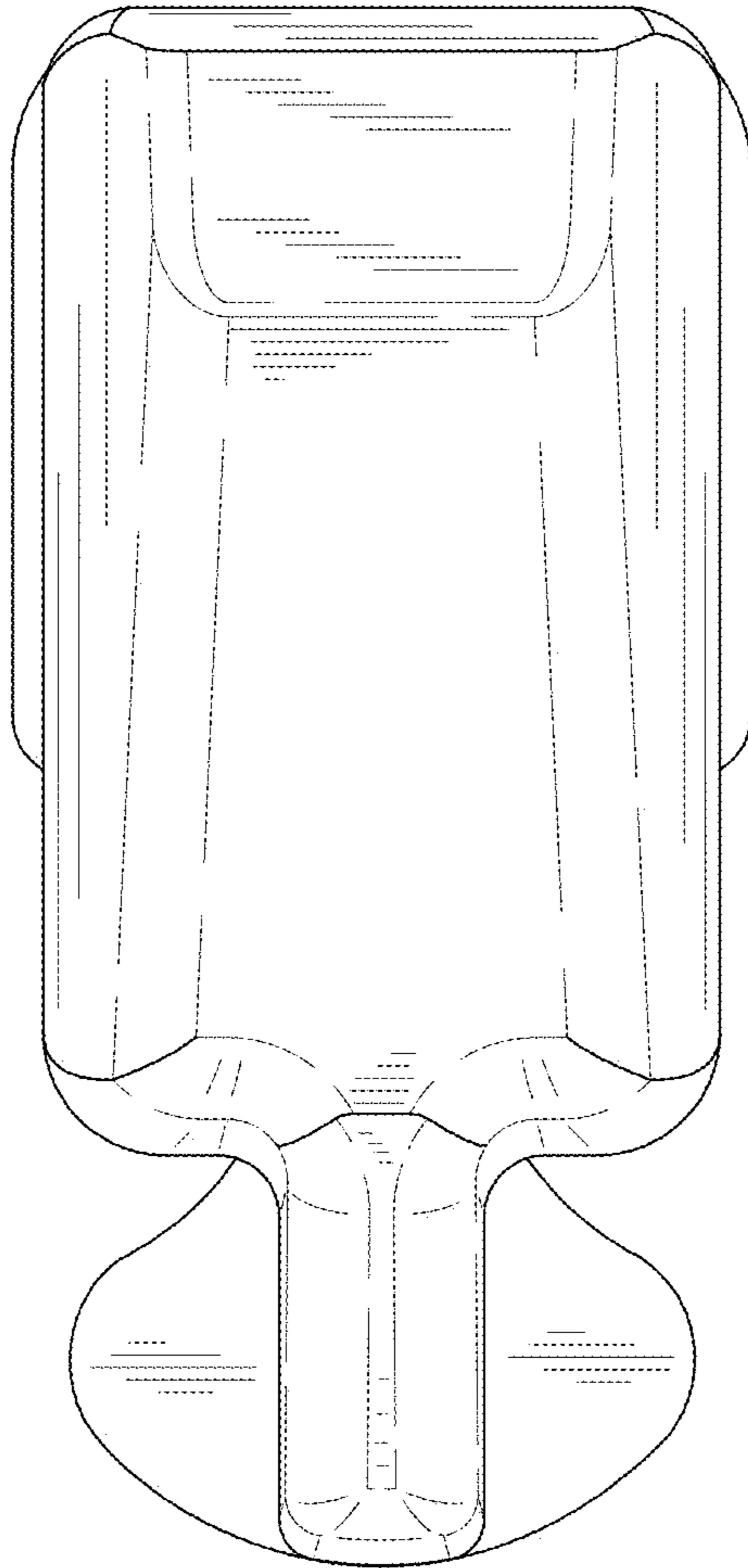


FIG. 33

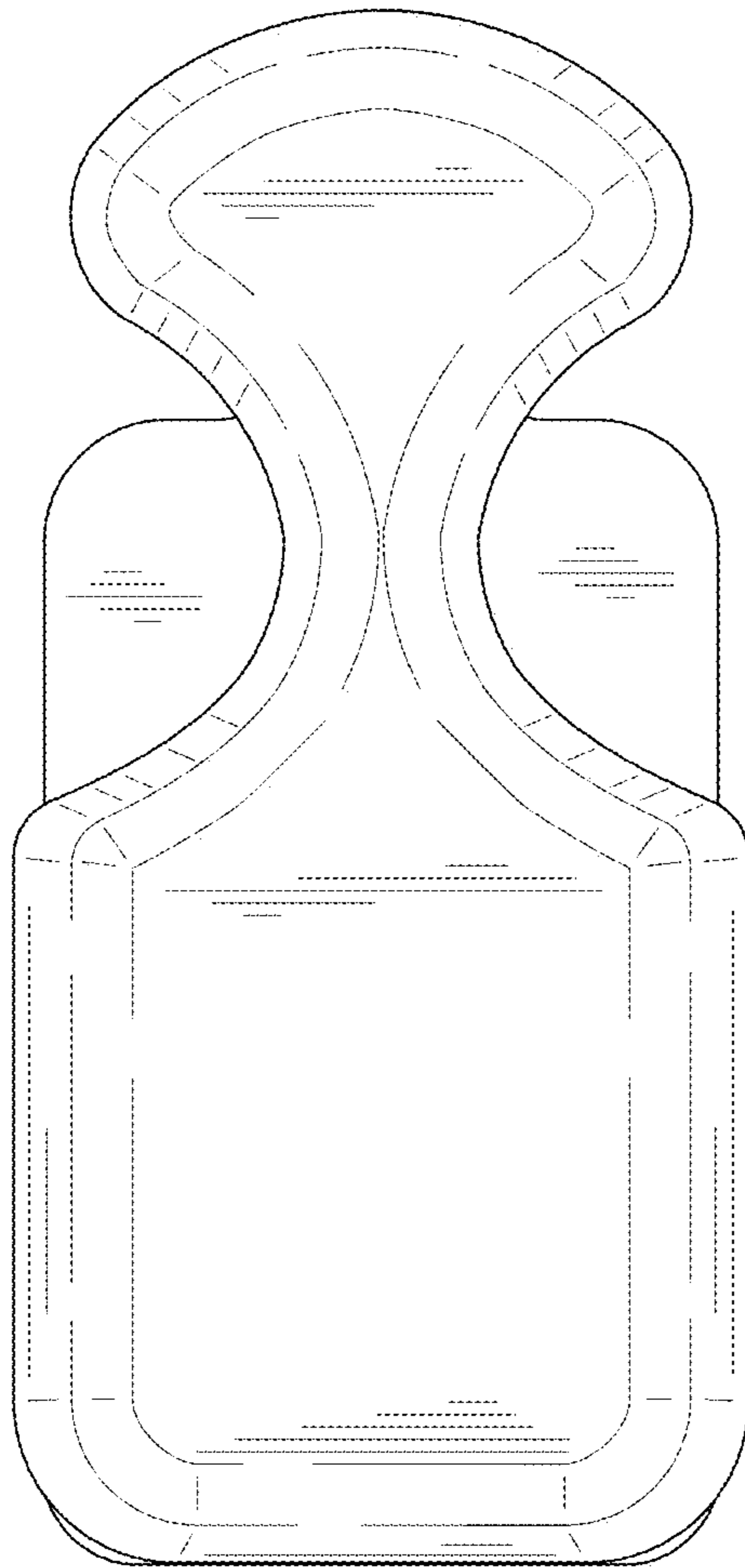


FIG. 34

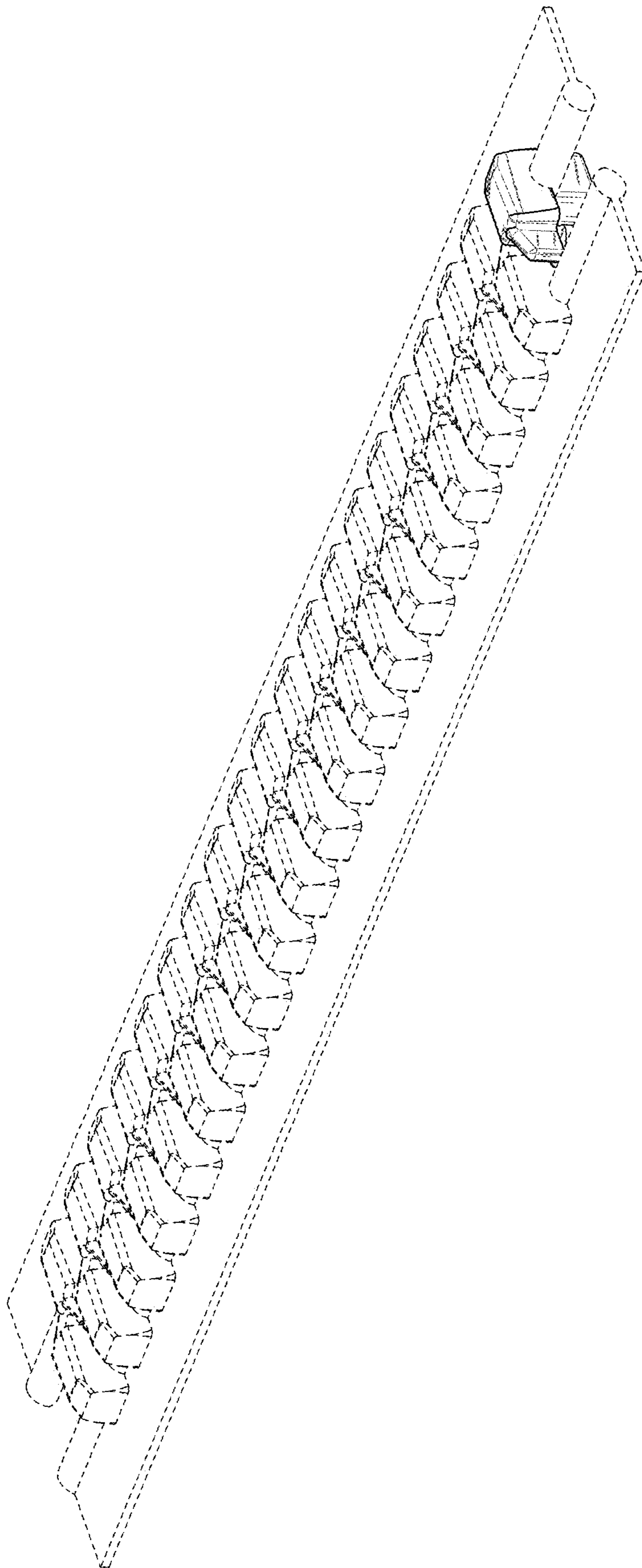


FIG. 35

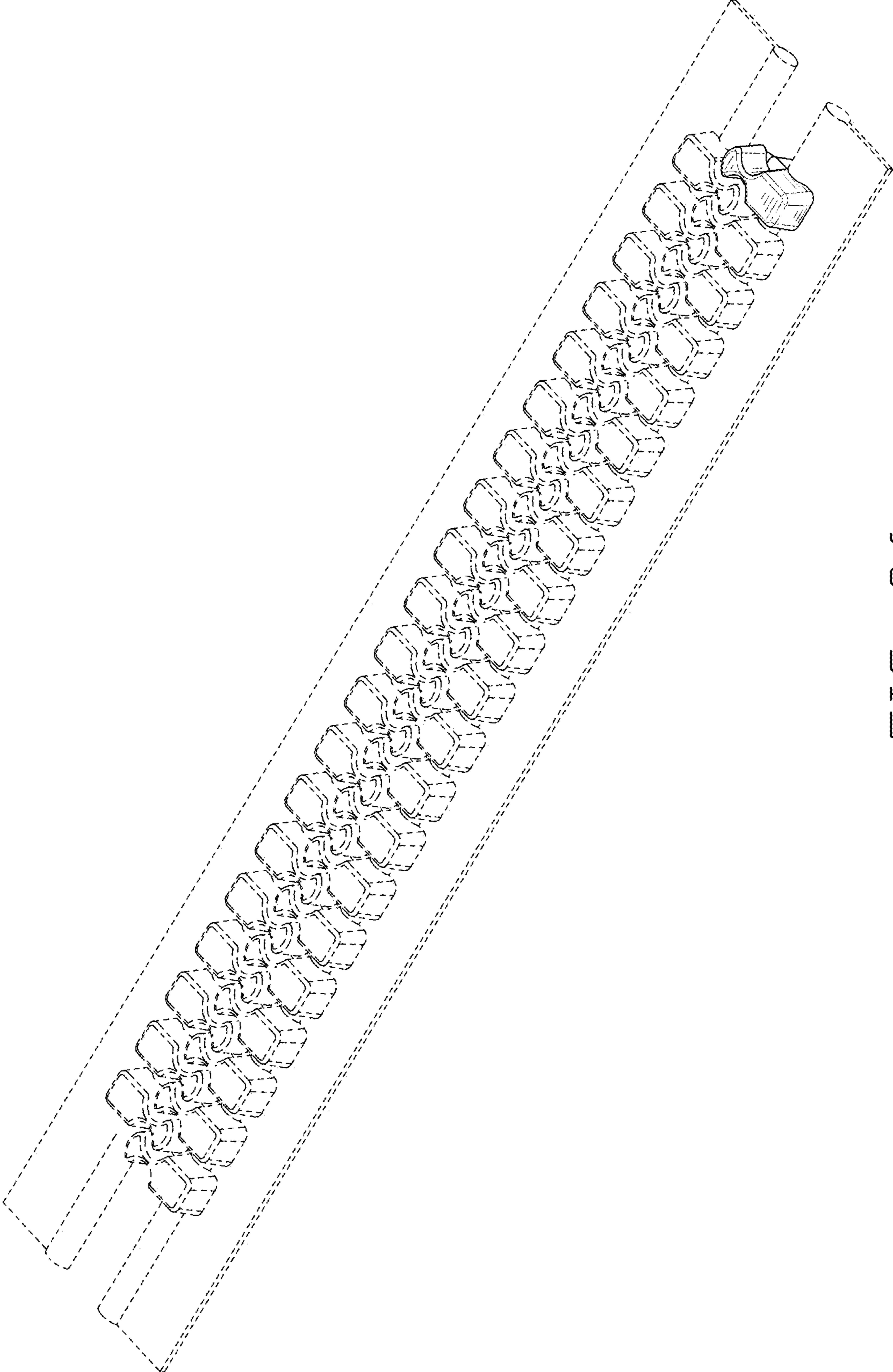


FIG. 36