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

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(54) **UMBRELLA RIB CONNECTOR**

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CN 202190859 4/2012  
DE 3820573 8/1989

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

(Continued)

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Operation Manual Easy Sun Parasol Sunshade (Issue: Jul. 2004) pp. 1-17.

(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **03-03**

(52) **U.S. Cl.**  
USPC ..... **D3/5; D3/10**

(57) **CLAIM**

(58) **Field of Classification Search**  
USPC ..... D3/5, 10; 135/15.1, 33.2, 20.1  
See application file for complete search history.

The ornamental design for an umbrella rib connector, as shown and described.

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**DESCRIPTION**

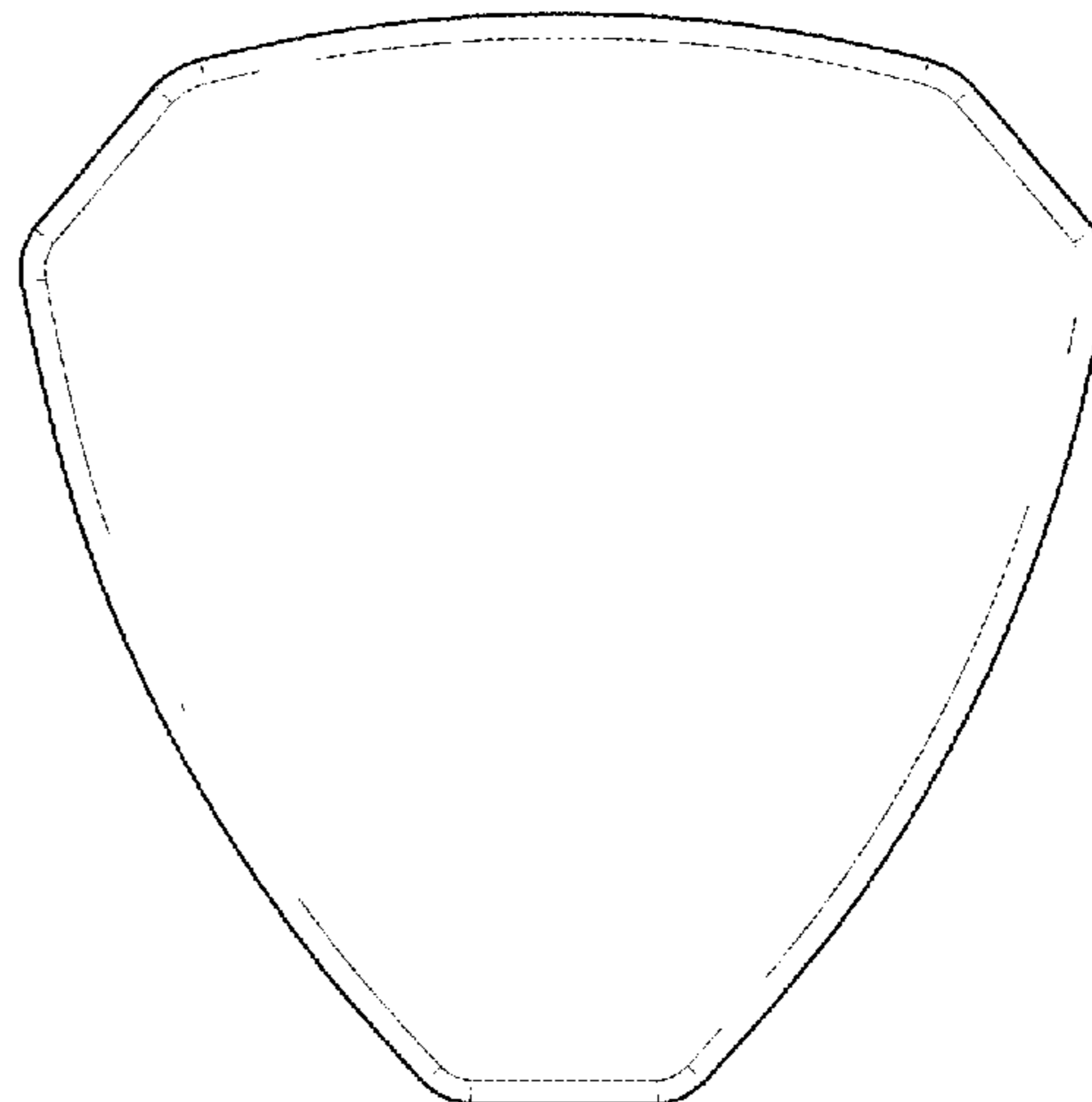
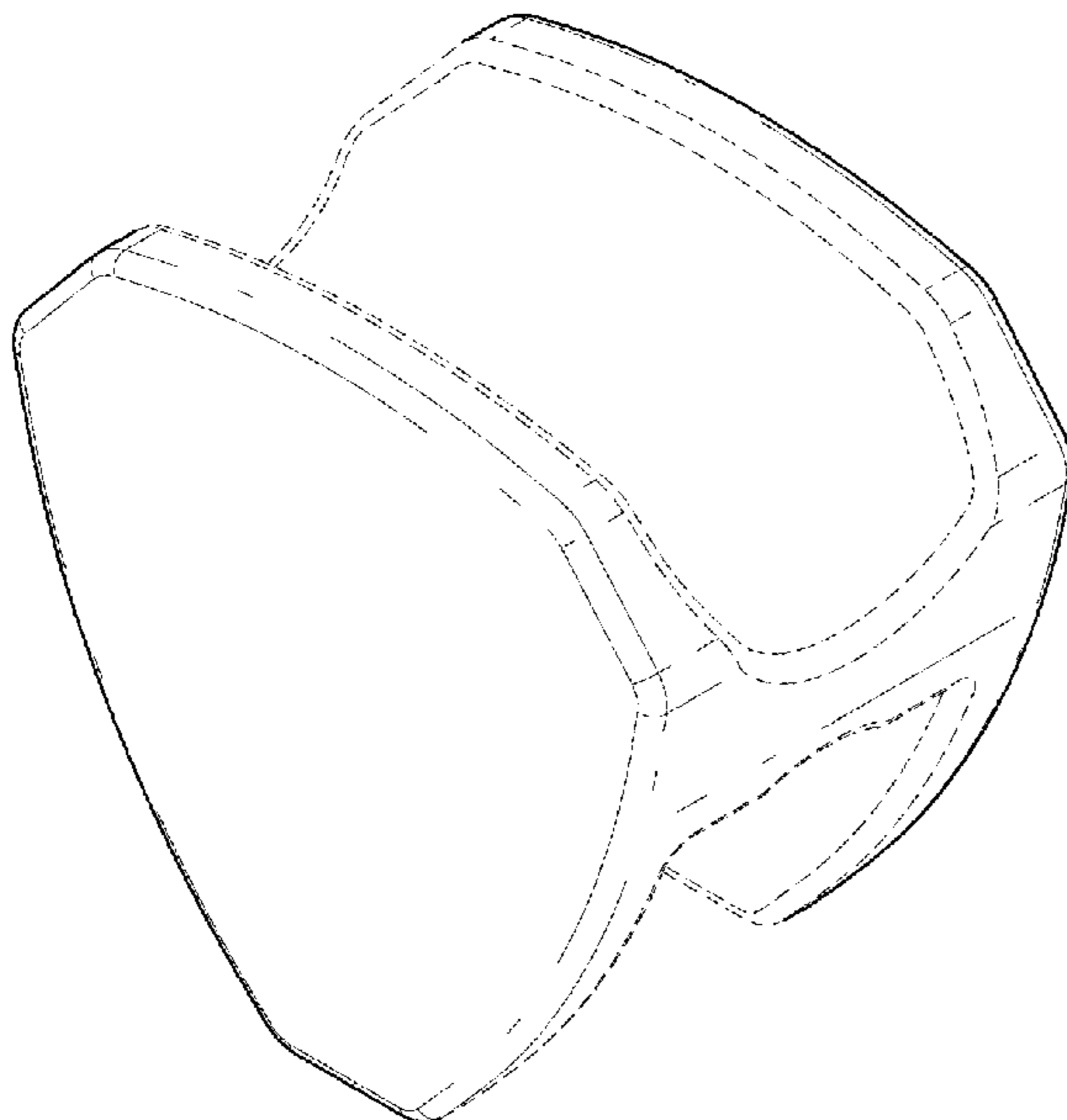
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FIG. 1 is a perspective view of an umbrella rib connector showing a new design;  
FIG. 2 is another perspective view of the design of FIG. 1;  
FIG. 3 is a right side view of the design of FIG. 1;  
FIG. 4 is a left side view of the design of FIG. 1;  
FIG. 5 is a front view of the design of FIG. 1;  
FIG. 6 is a rear view of the design of FIG. 1;  
FIG. 7 is a top view of the design of FIG. 1;  
FIG. 8 is a bottom view of the design of FIG. 1; and,  
FIG. 9 is a perspective view thereof in use with an umbrella. The broken lines in FIGS. 1, 2, and 5-8 depict portions of the umbrella rib connector that form no part of the claimed design. The broken lines in FIG. 9 depict environment only and form no part of the claimed design.

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**1 Claim, 5 Drawing Sheets**



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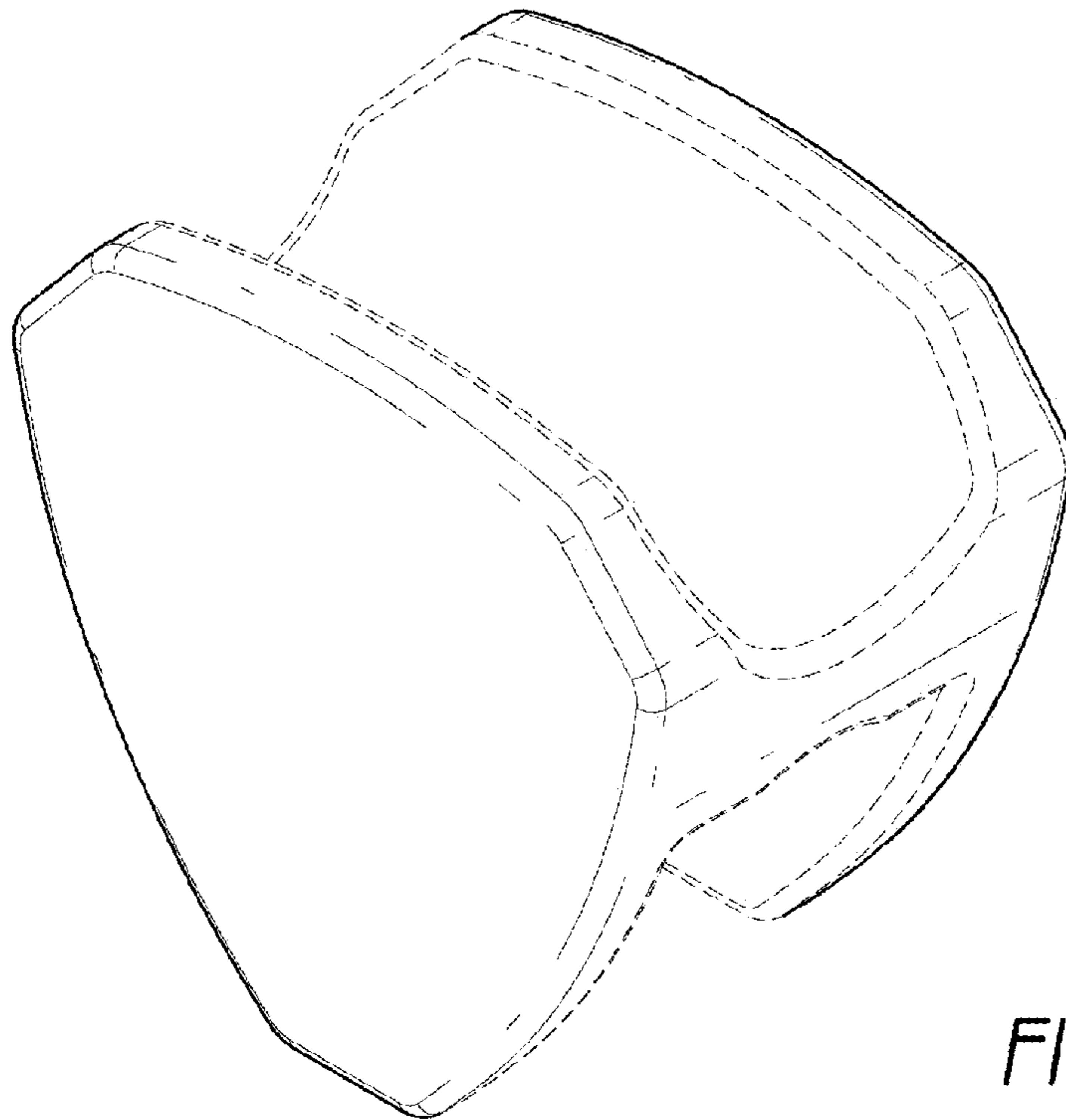


FIG. 1

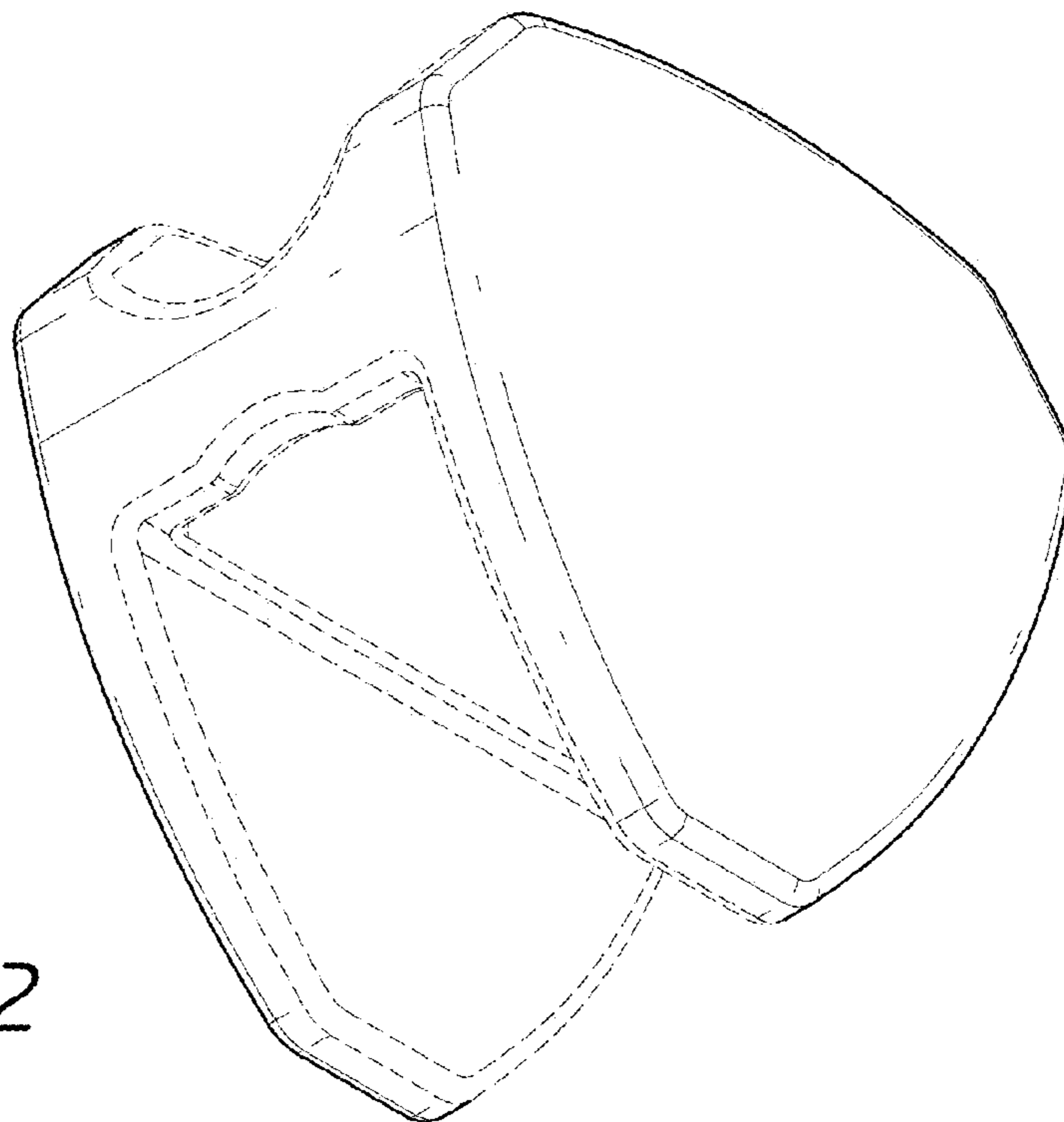


FIG. 2

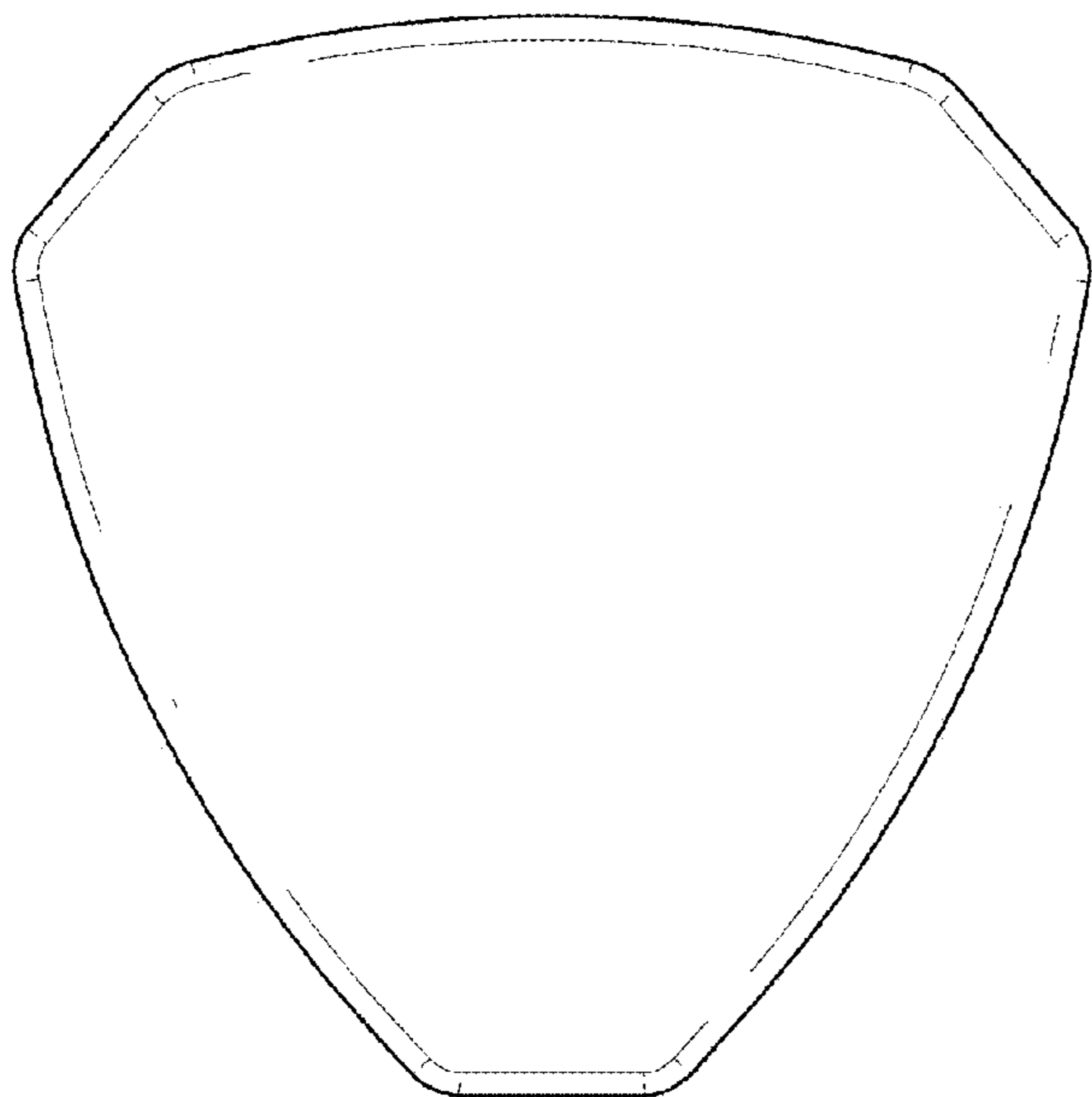


FIG. 3

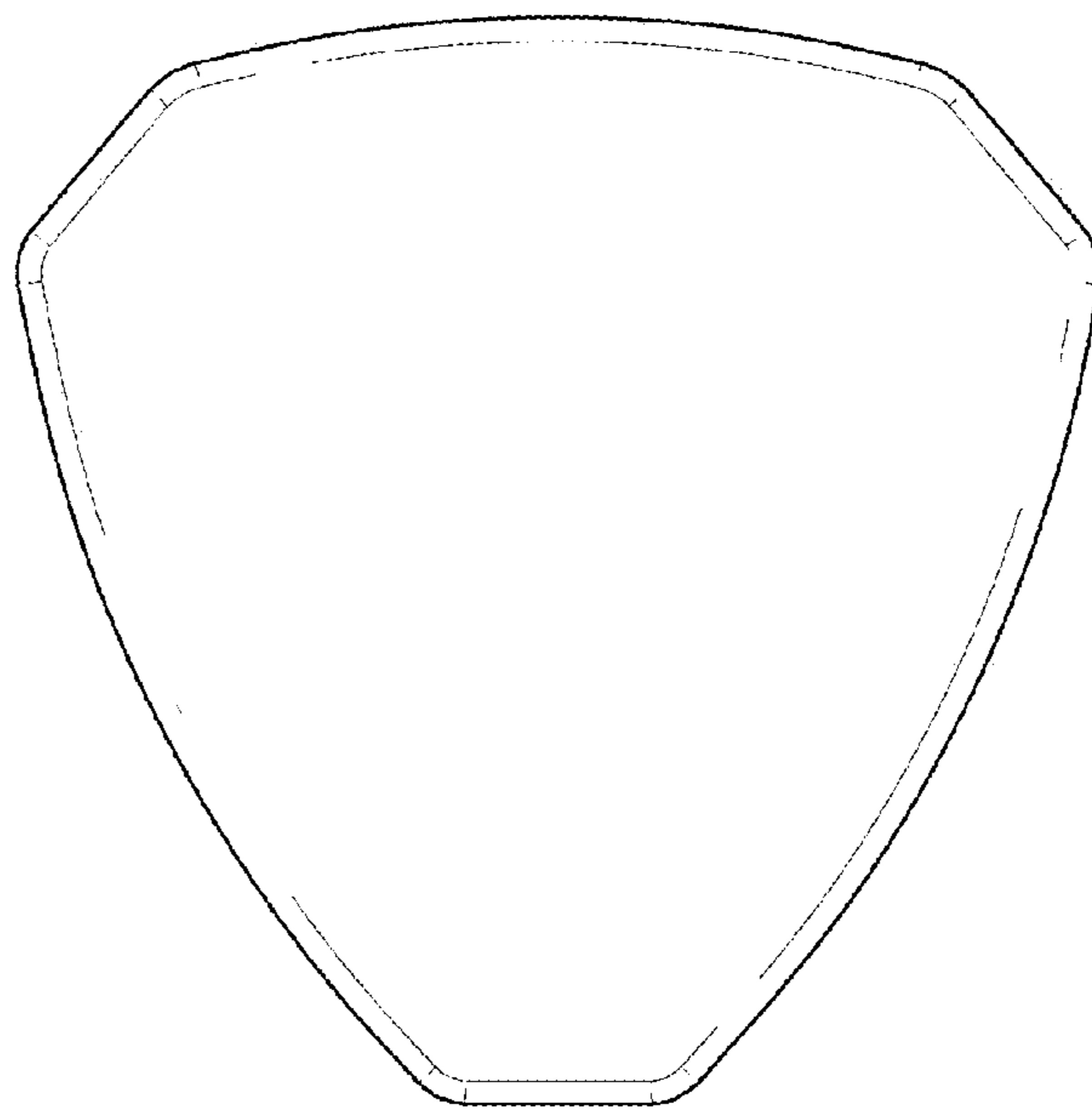


FIG. 4

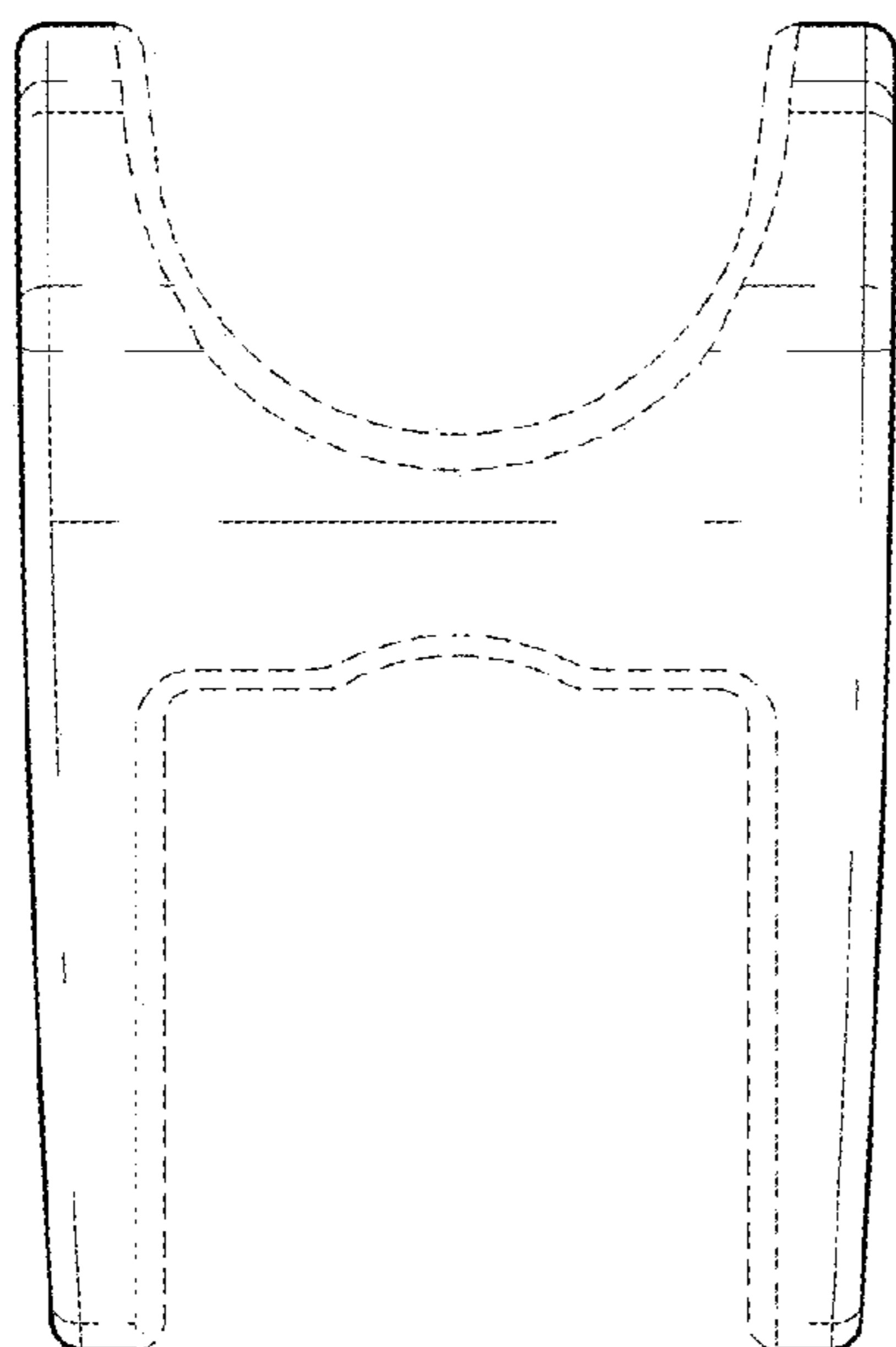


FIG. 5

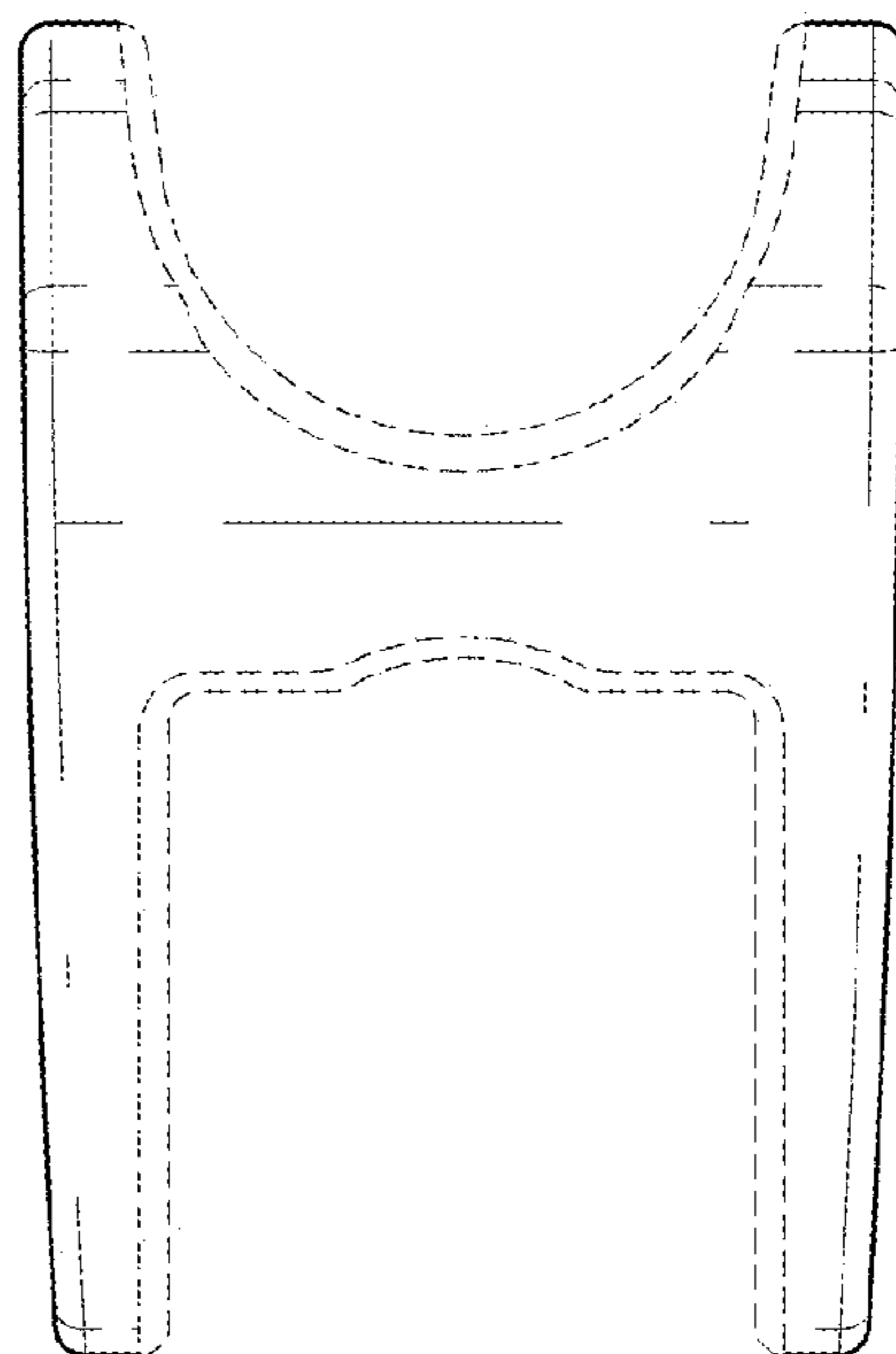


FIG. 6

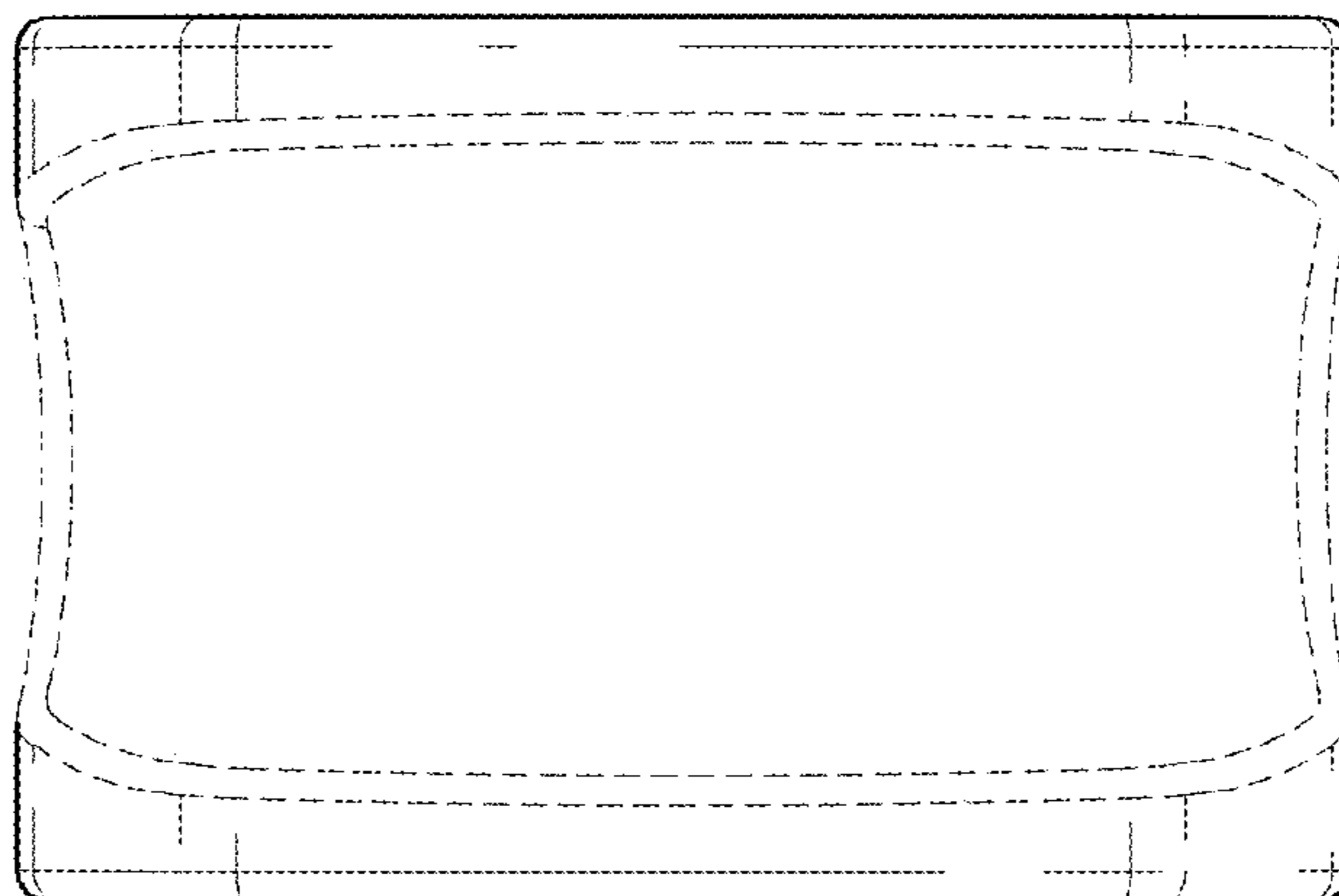


FIG. 7

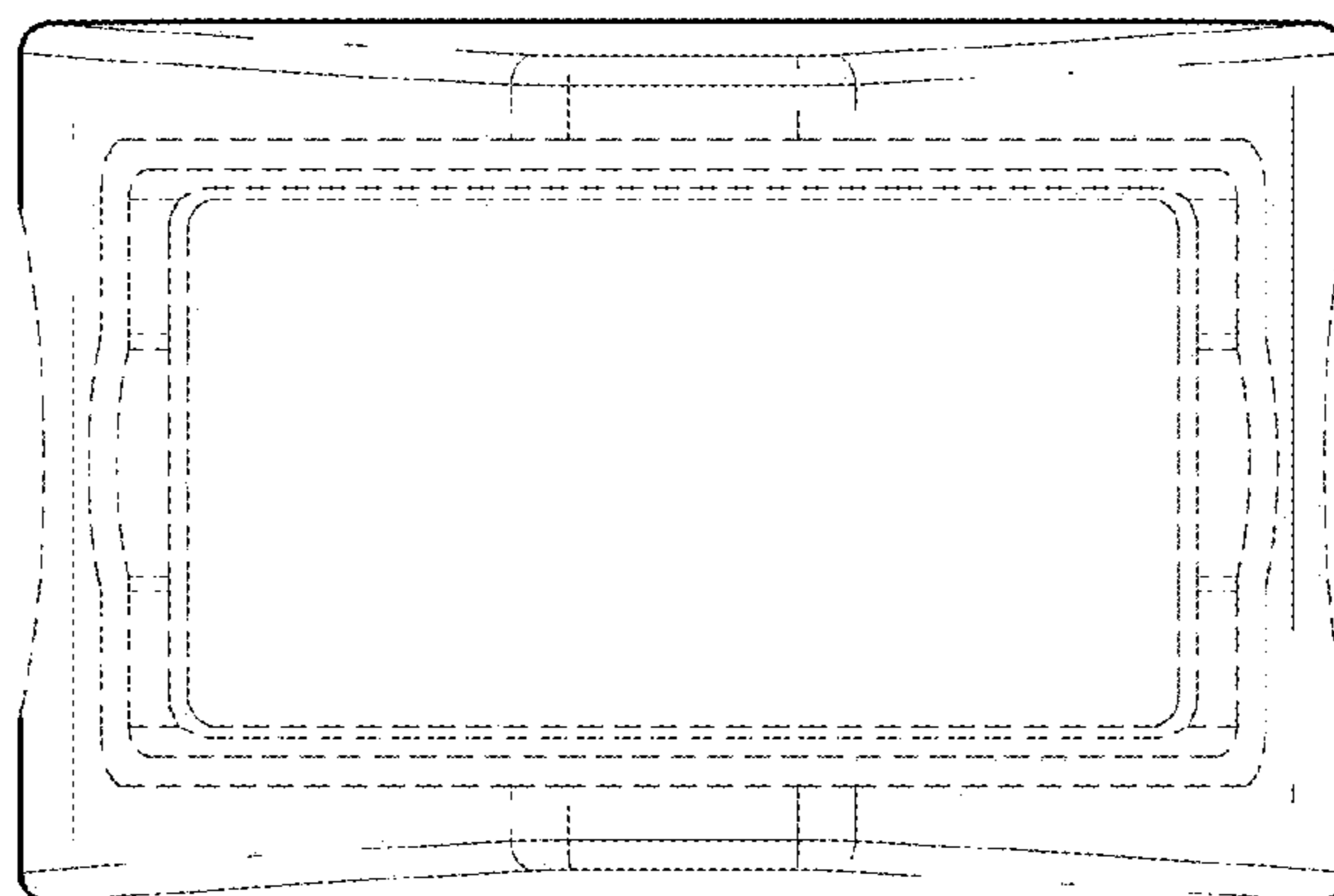


FIG. 8

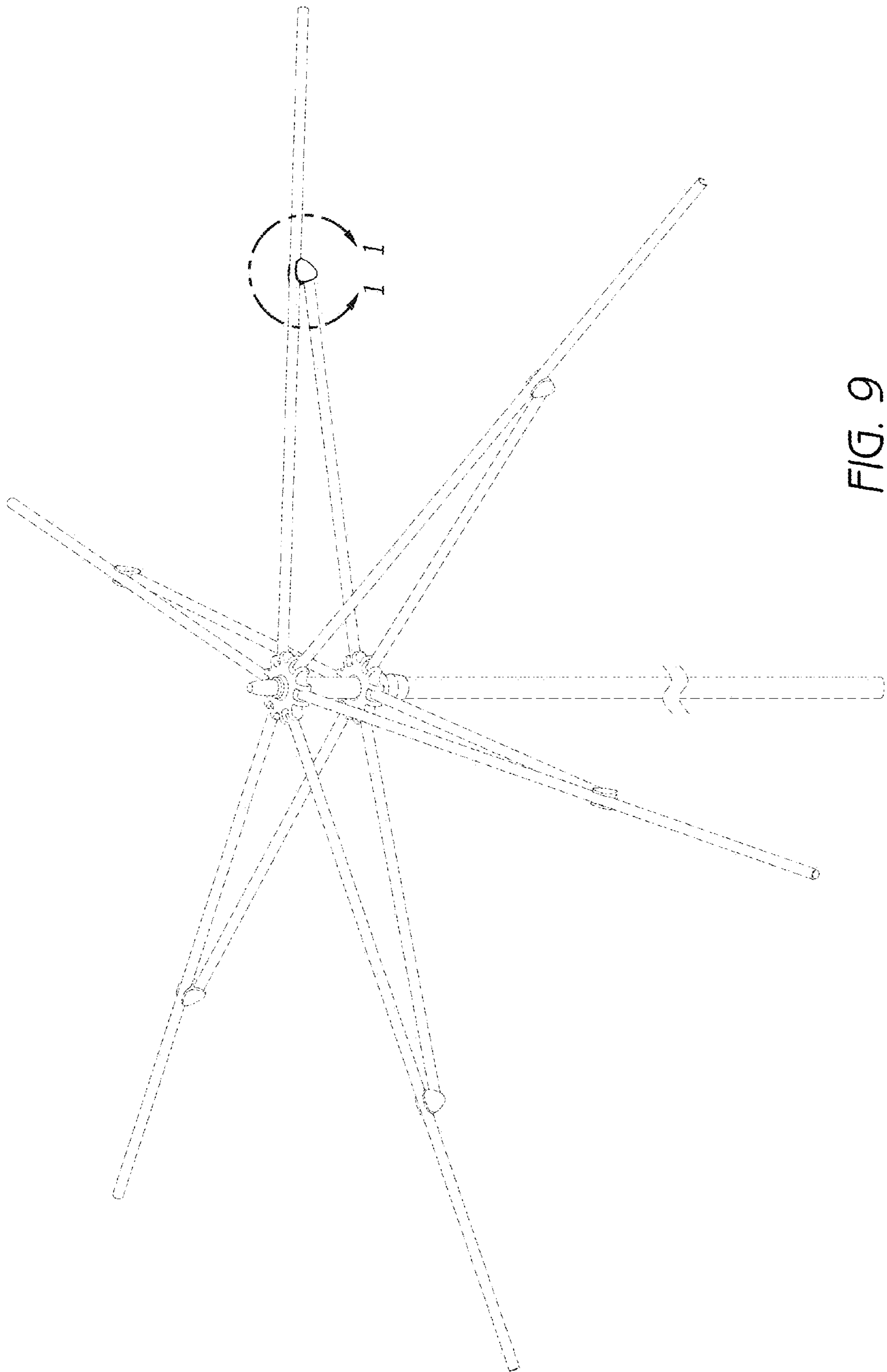


FIG. 9