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(12) **United States Design Patent** (10) **Patent No.:** **US D951,467 S**  
**Sonoda et al.** (45) **Date of Patent:** **\*\* May 10, 2022**

(54) **HAND WARMER**

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

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**Related U.S. Application Data**

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(51) **LOC (13) Cl.** ..... **24-04**

(52) **U.S. Cl.**  
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(58) **Field of Classification Search**  
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A45C 3/14

See application file for complete search history.

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(57) **CLAIM**

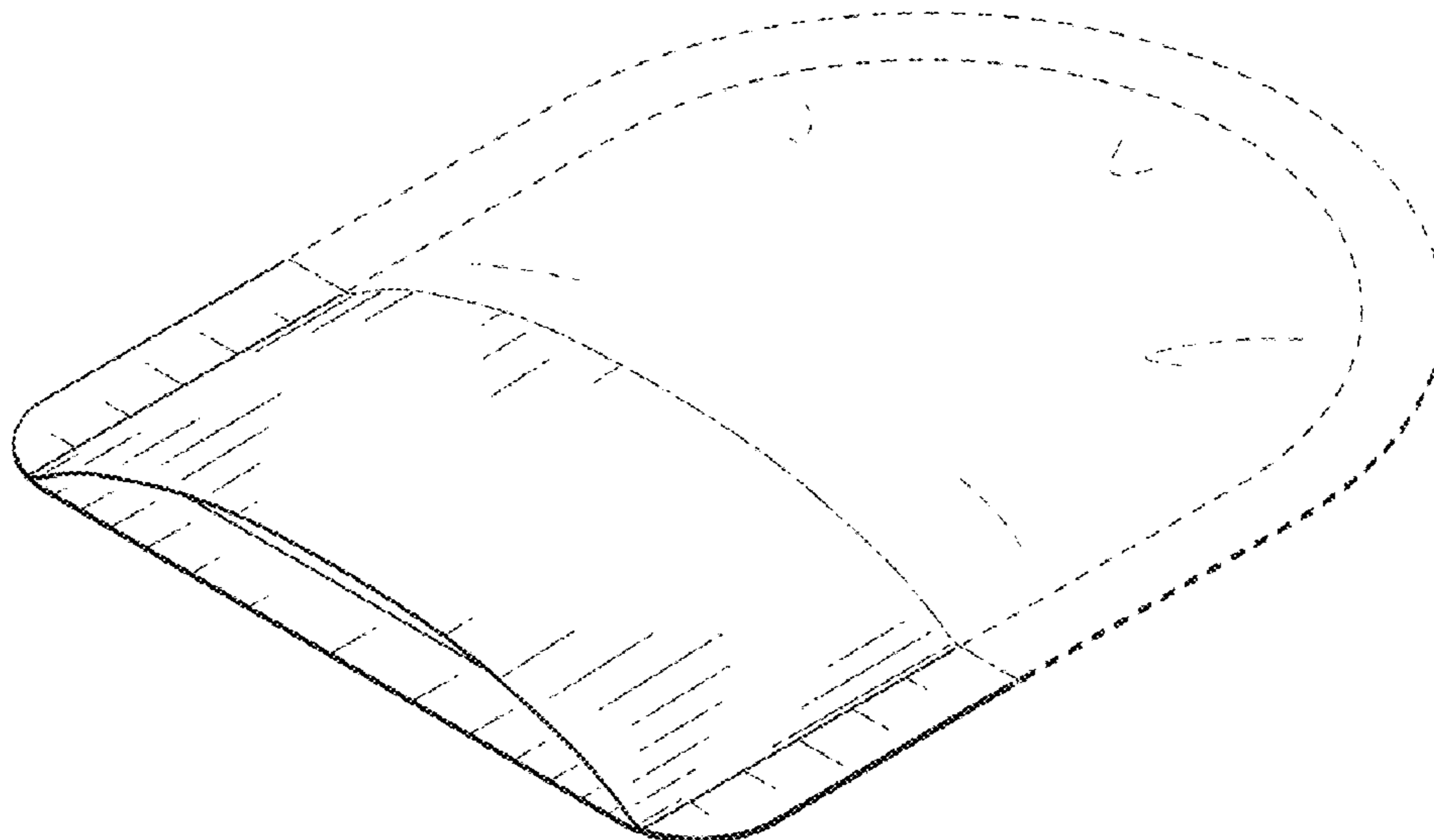
We claim the ornamental design for a hand warmer, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a hand warmer, showing our new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a top plan view thereof;  
FIG. 4 is a right side elevational view thereof, the left side elevational view being a mirror image;  
FIG. 5 is a rear elevational view thereof;  
FIG. 6 is a bottom plan view thereof;  
FIG. 7 is cross-sectional view thereof taken along line 7-7 of FIG. 2; and,  
FIG. 8 is an in-use view thereof.

The dashed broken lines show portions of the hand warmer that form no part of the claimed design. The dot-dash-dot broken lines define the bounds of the claimed design and form no part thereof.

**1 Claim, 8 Drawing Sheets**



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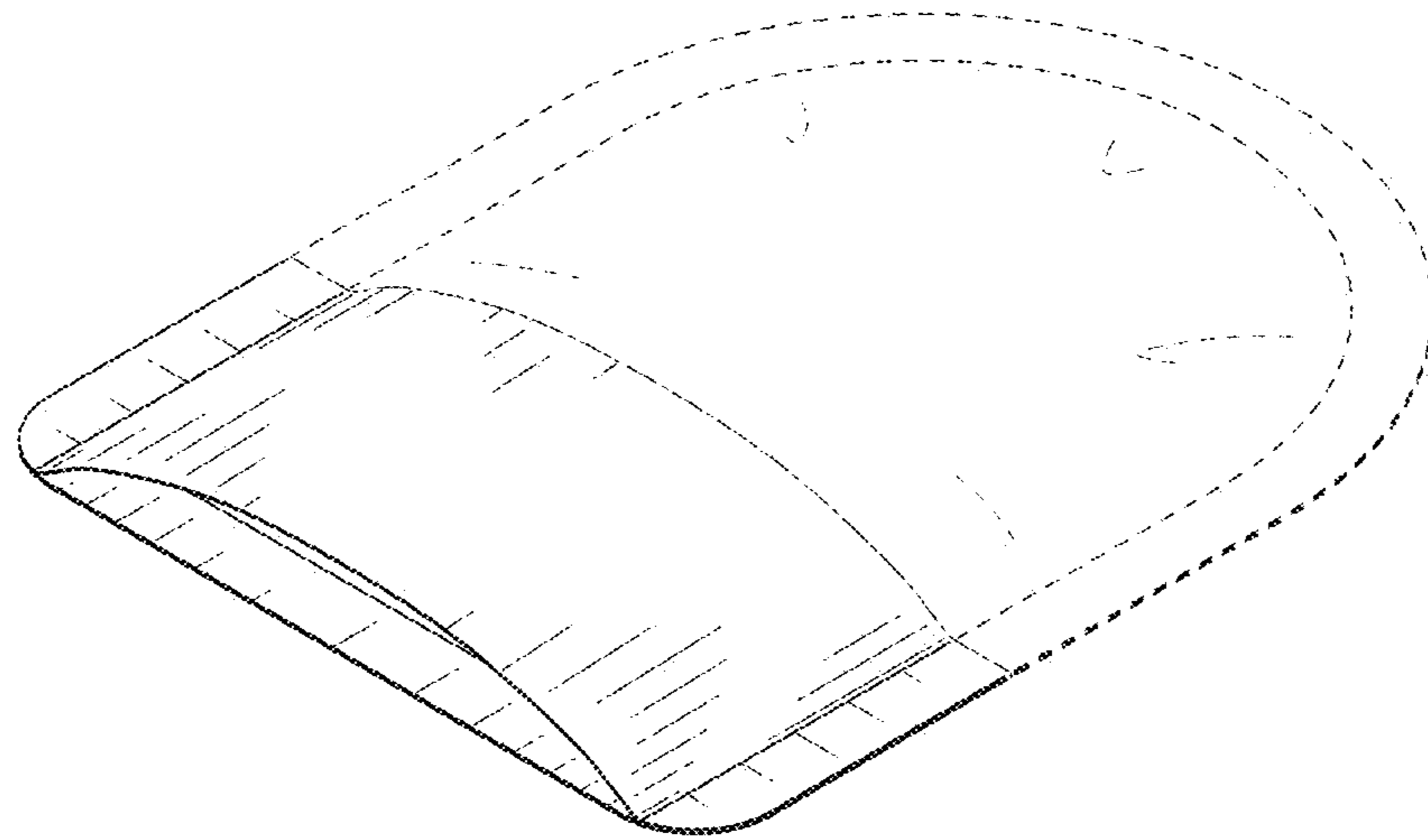


FIG. 1

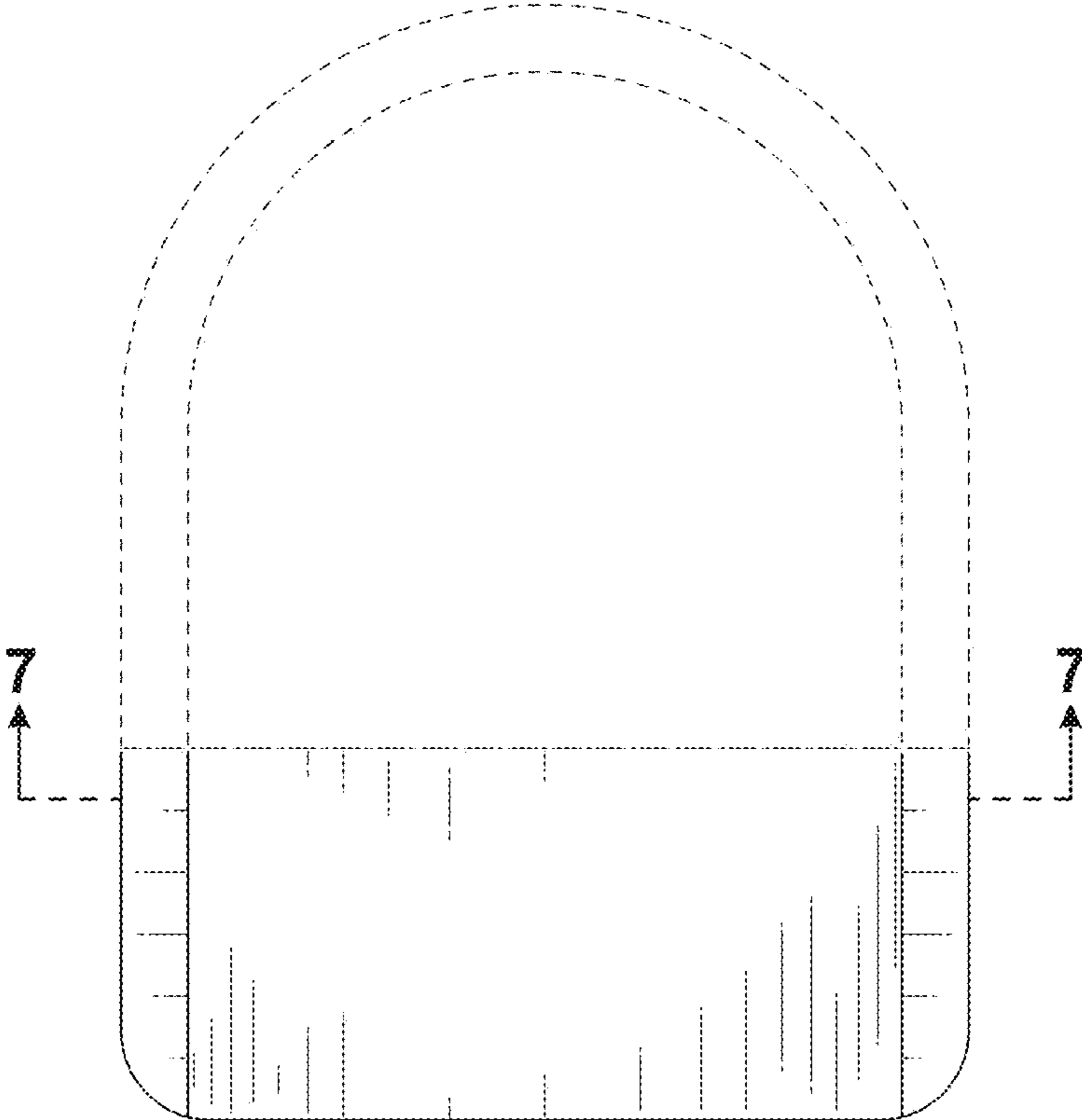


FIG. 2

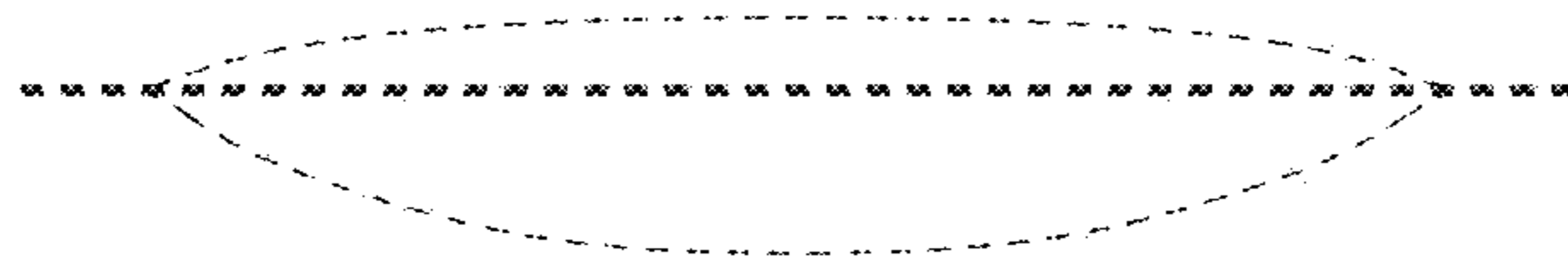


FIG. 3

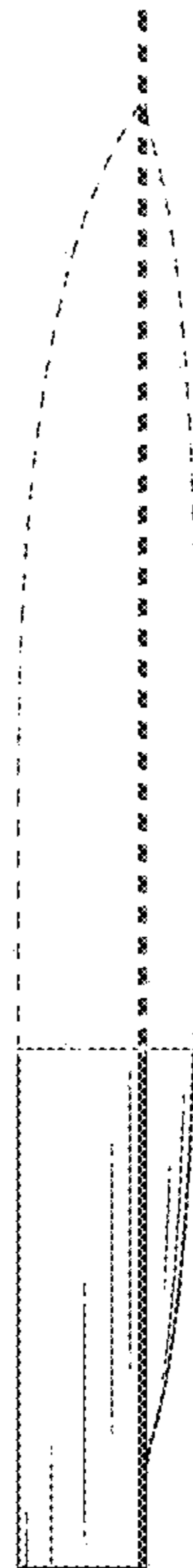


FIG. 4

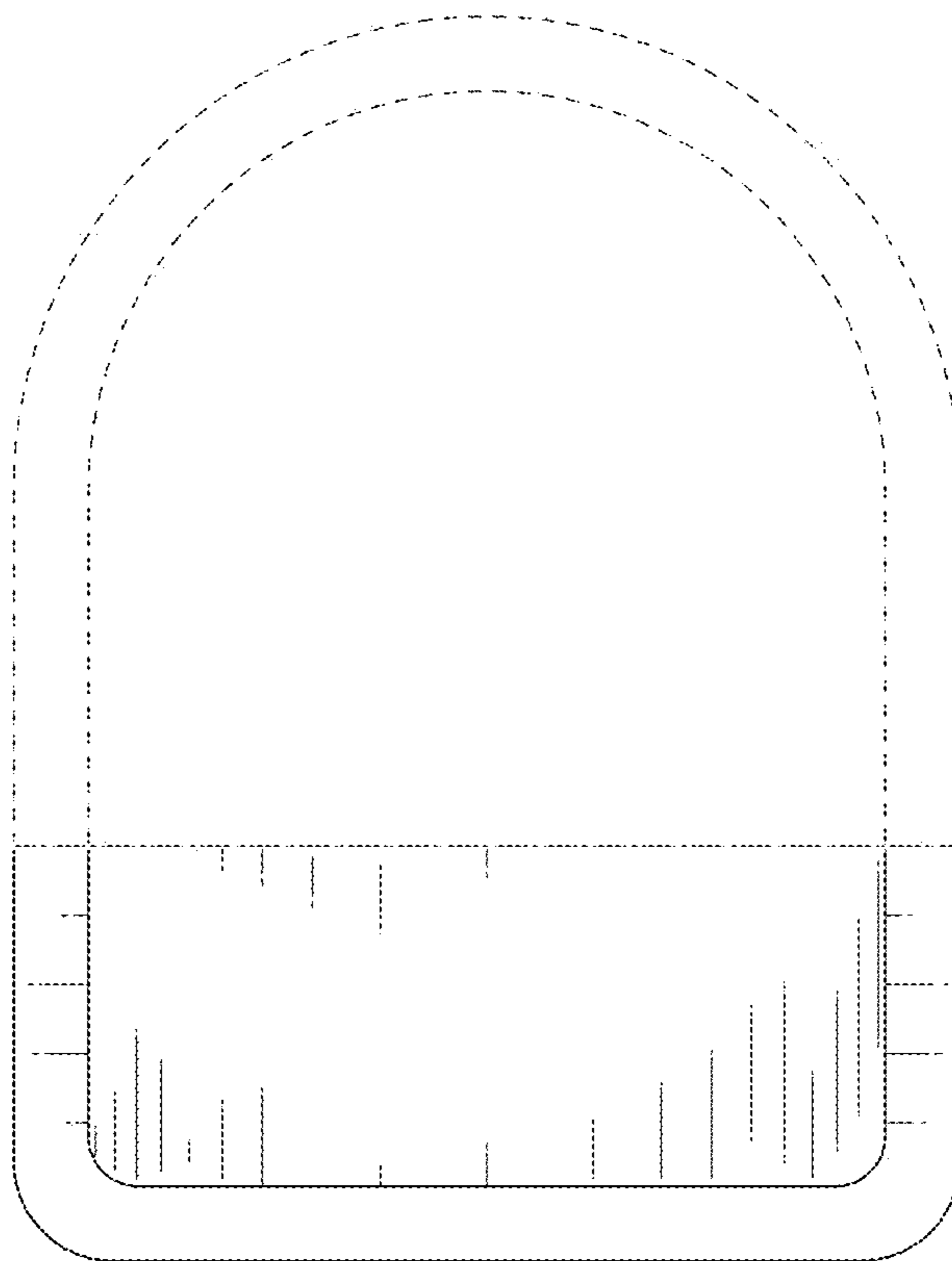


FIG. 5

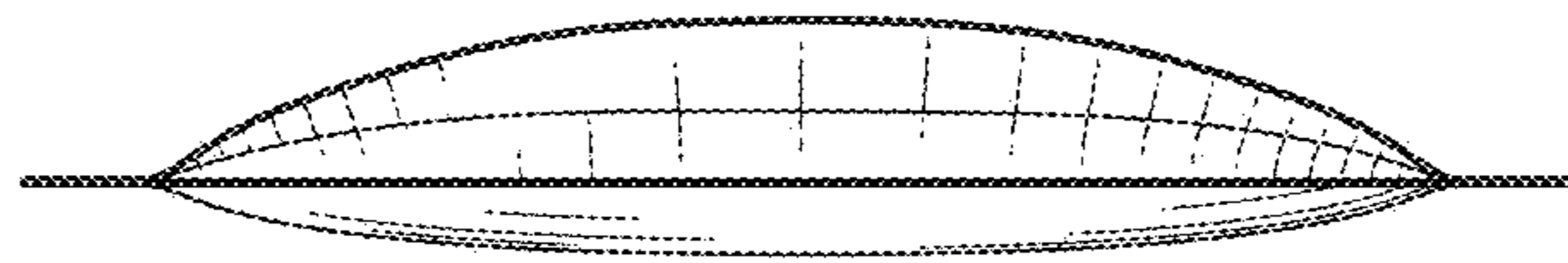


FIG. 6



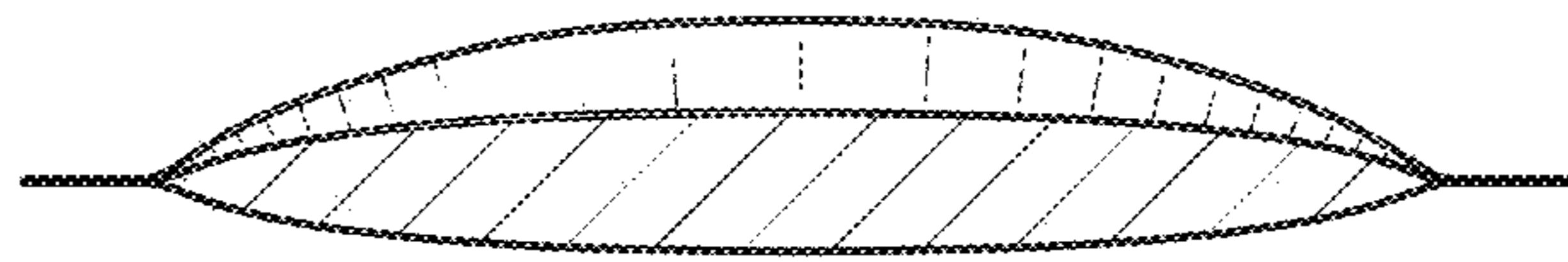


FIG. 7

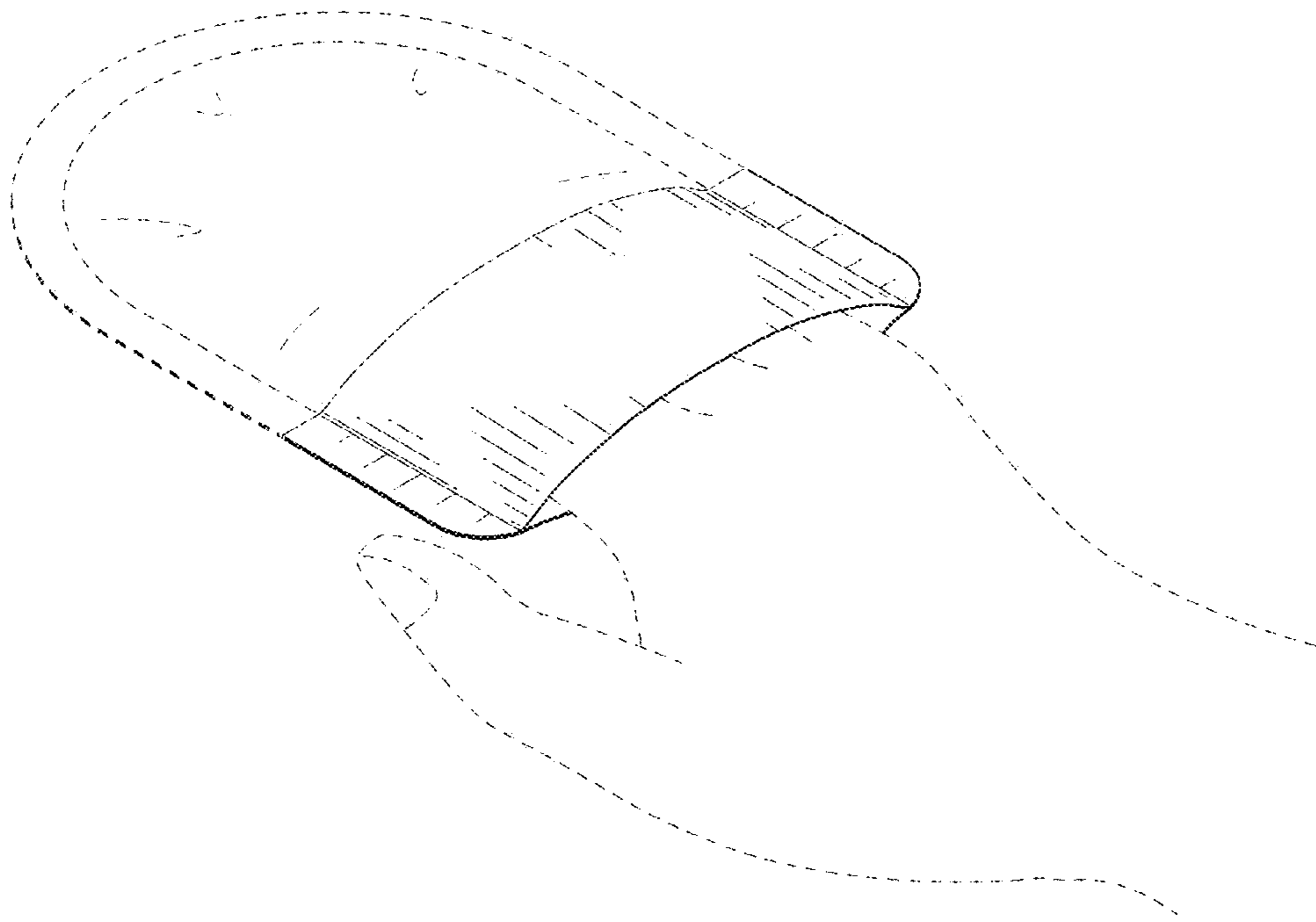


FIG. 8