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(12) **United States Design Patent** (10) **Patent No.:** **US D966,496 S**
Kim et al. (45) **Date of Patent:** **** Oct. 11, 2022**

(54) **SILICONE SUPPORT FRAME FOR AIR MASK**

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CN 304585606 * 4/2018

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

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(21) Appl. No.: **29/751,982**

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(57) **CLAIM**

The ornamental design for a silicone support frame for air mask, as shown and described.

(30) **Foreign Application Priority Data**

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DESCRIPTION

(51) **LOC (13) Cl.** **29-02**

(52) **U.S. Cl.**
USPC **D24/110.1**

(58) **Field of Classification Search**
USPC D24/108, 110–110.6, 127, 164; D23/365;
D29/108, 122
CPC A61M 16/06; A61M 16/0605; A61M
16/0622; A61M 16/0616; A61M
2016/0661

See application file for complete search history.

FIG. 1 is a front, right side perspective view of a silicone support frame for air mask showing our new design; FIG. 2 is a rear, right side perspective view thereof; FIG. 3 is a front view thereof; FIG. 4 is a rear view thereof; FIG. 5 is a left side view thereof; FIG. 6 is a right side view thereof; FIG. 7 is a top view thereof; FIG. 8 is a bottom view thereof; and, FIG. 9 is an exploded perspective view showing the design of FIG. 1 within an air mask.

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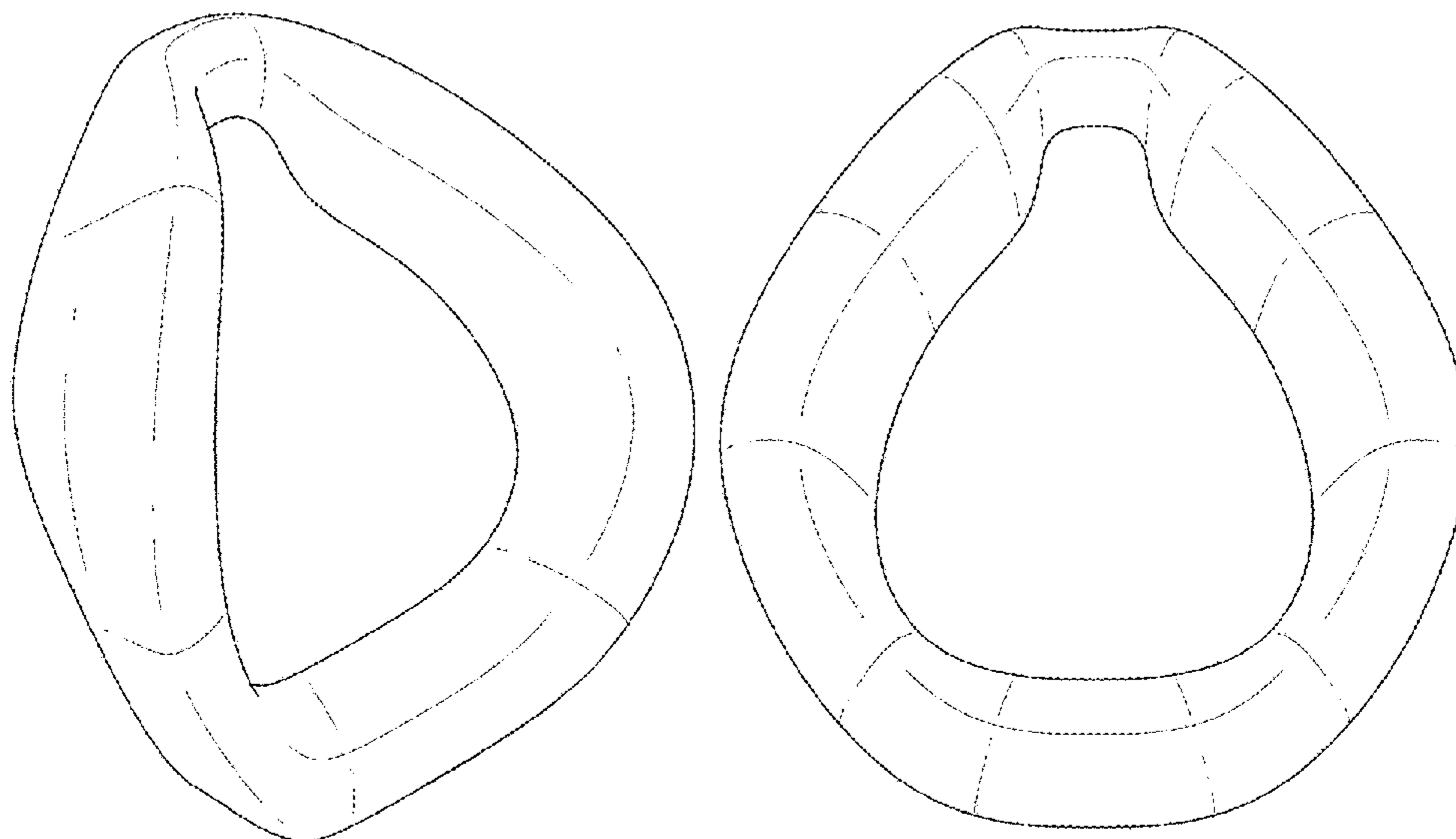
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The subject design is a silicone support frame for air mask that adheres the air mask to the face, blocks outside air, and allows only the air that flows in through the filter to breathe. FIG. 9 shows an exploded perspective view when the subject design is coupled to the mask main body, join part and inner filter. The broken lines indicating portions of an air mask in FIG. 9 are for the purpose of illustrating environmental structure that forms no part of the claimed design.

(Continued)

1 Claim, 9 Drawing Sheets



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FIG. 1

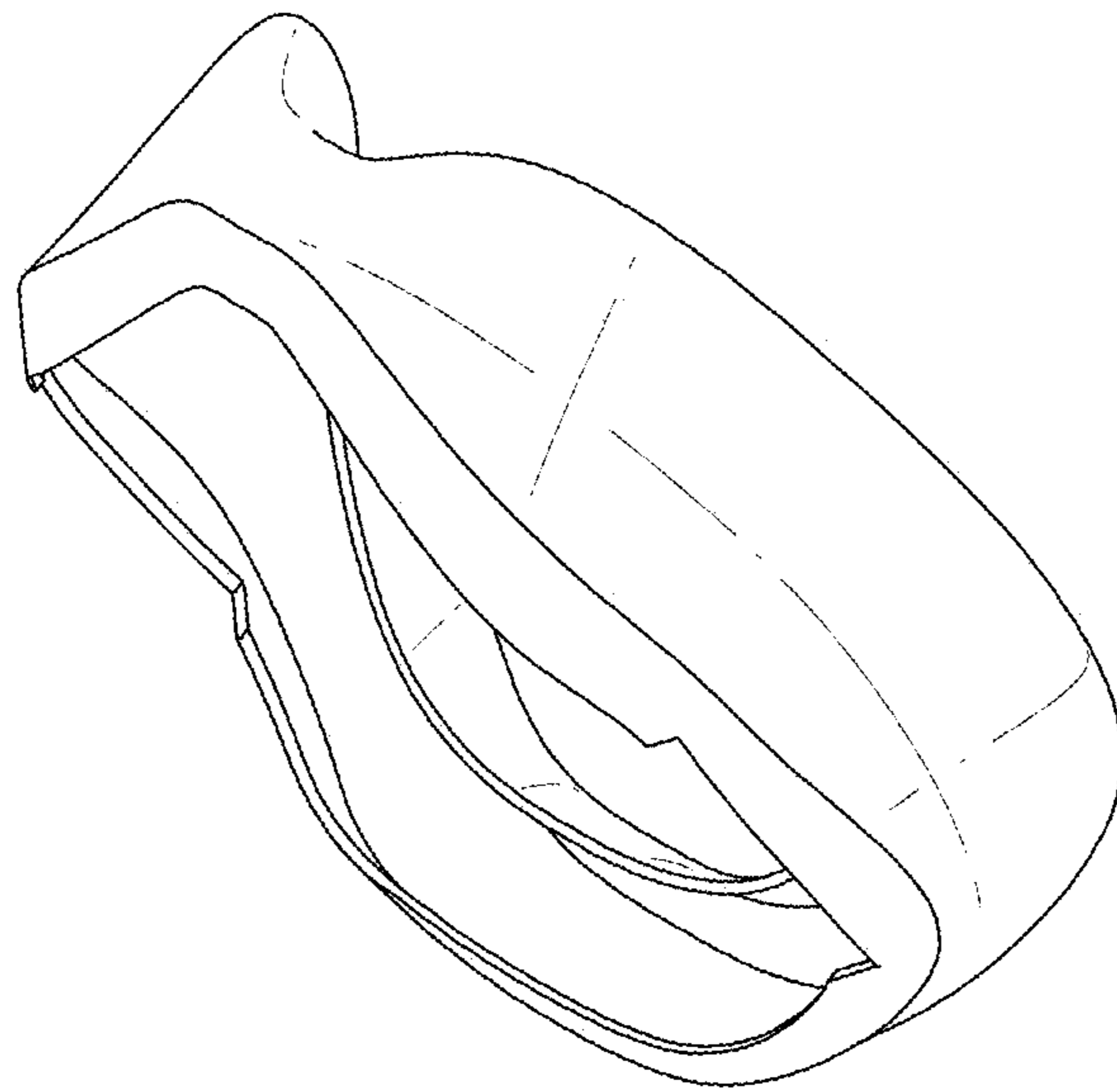


FIG. 2

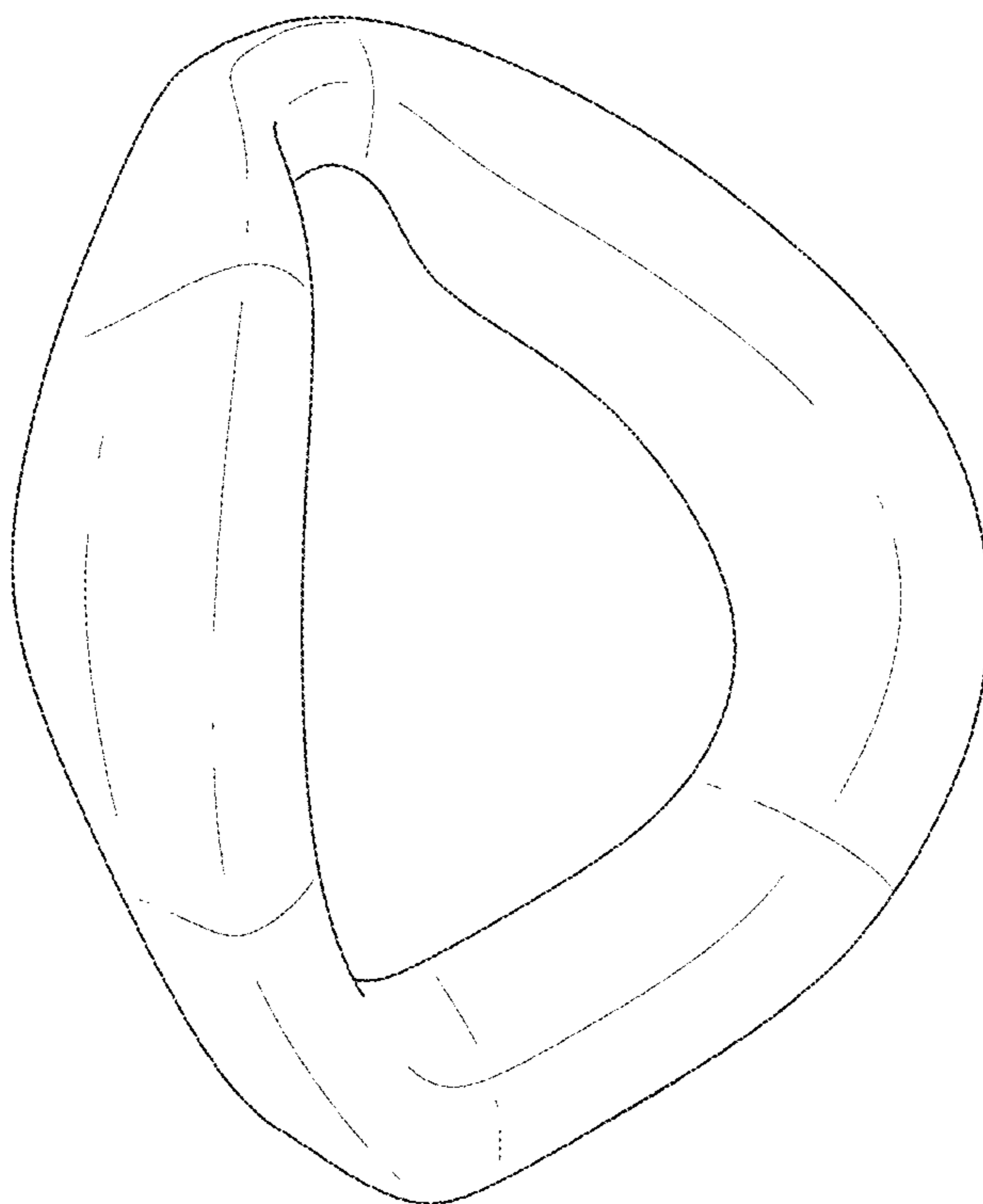


FIG. 3

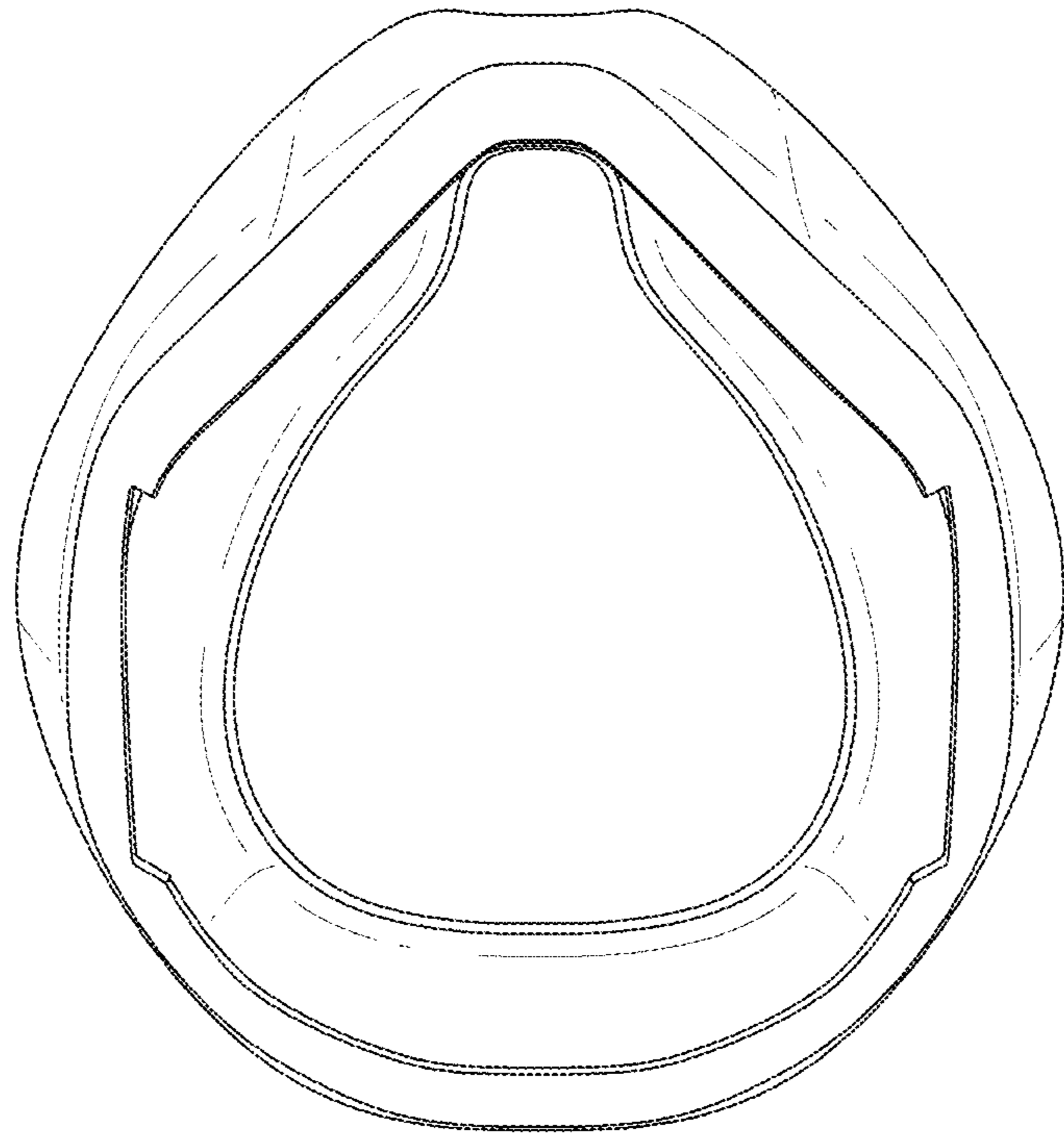


FIG. 4

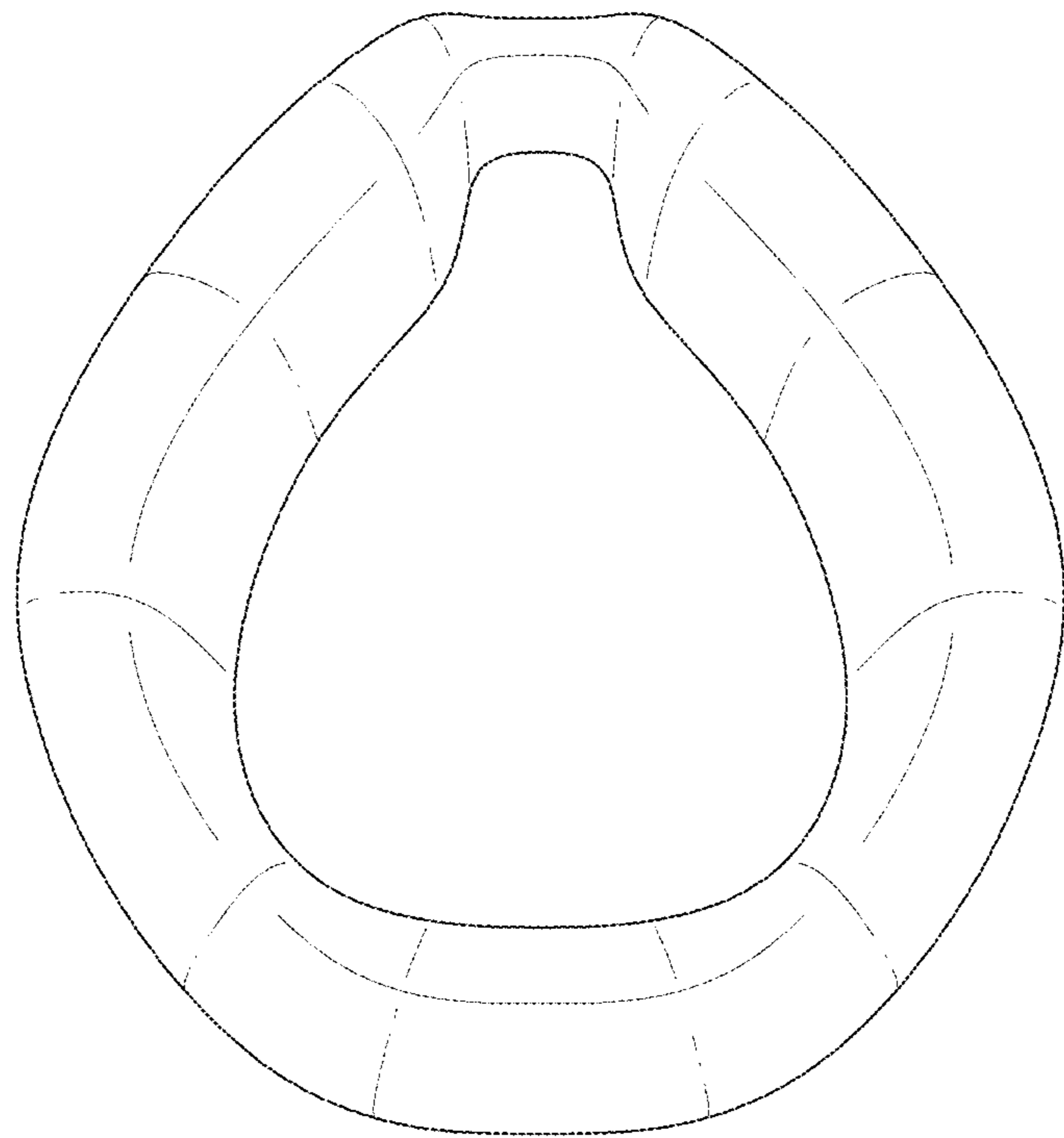


FIG. 5

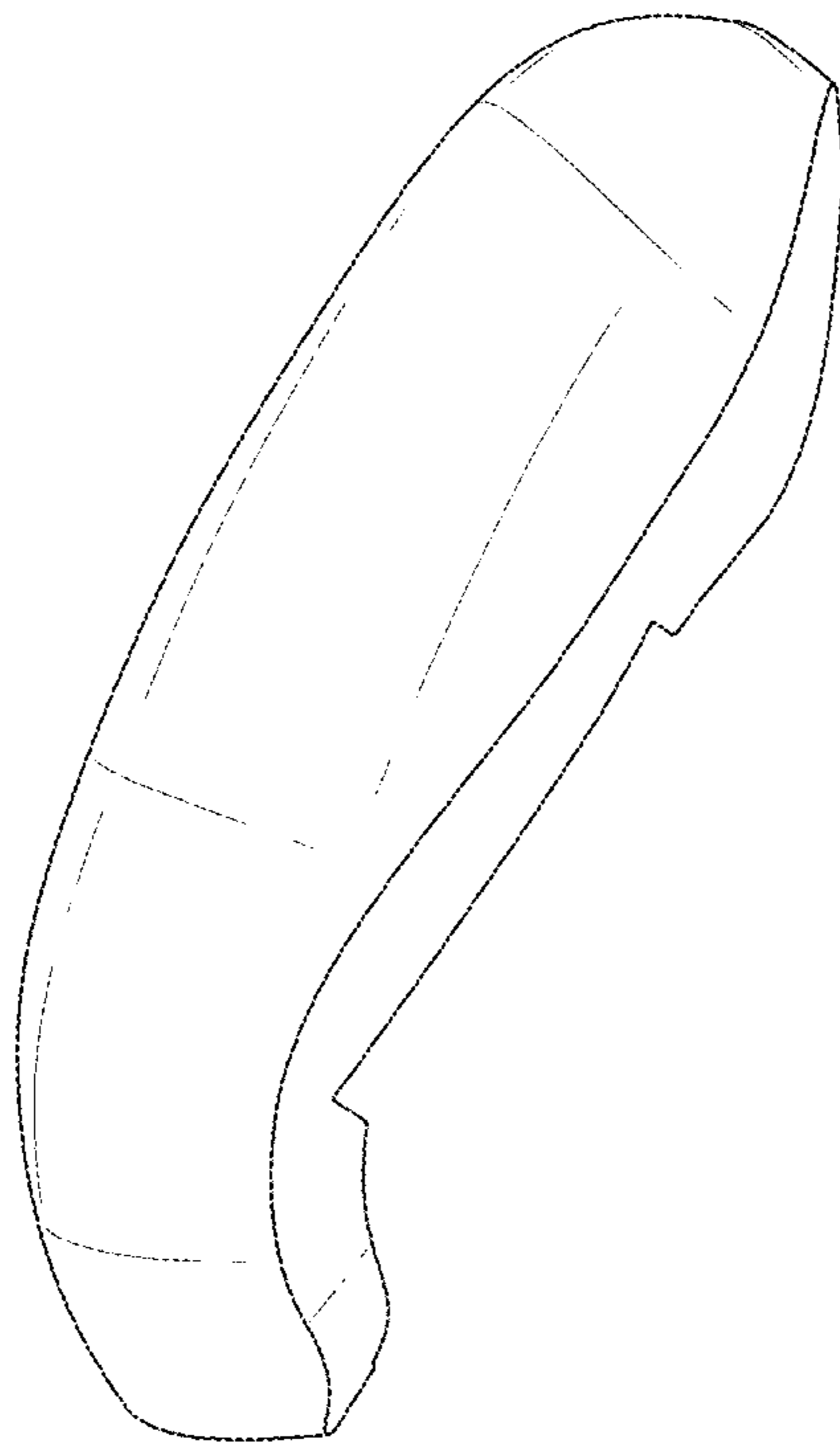


FIG. 6

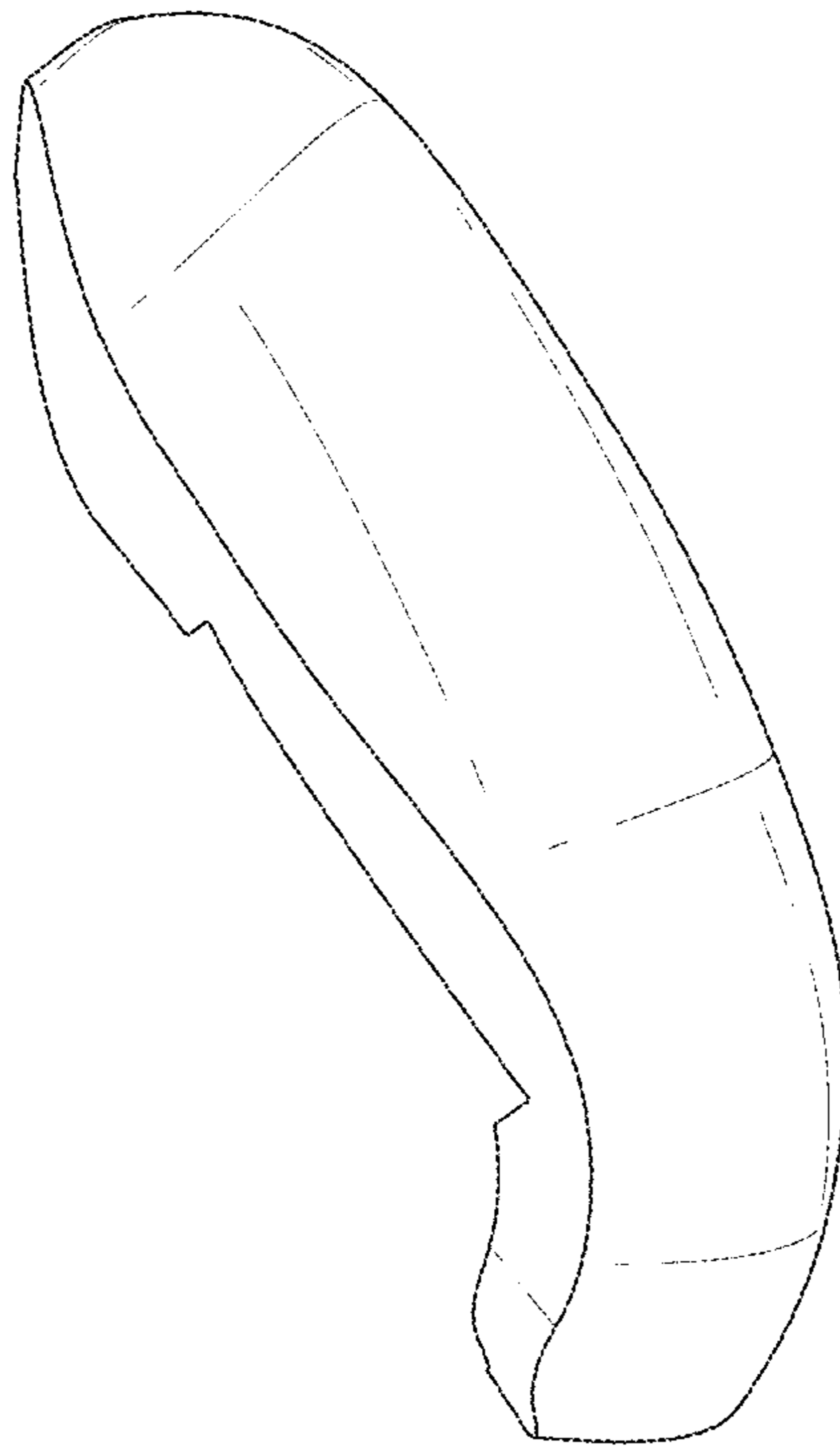


FIG. 7

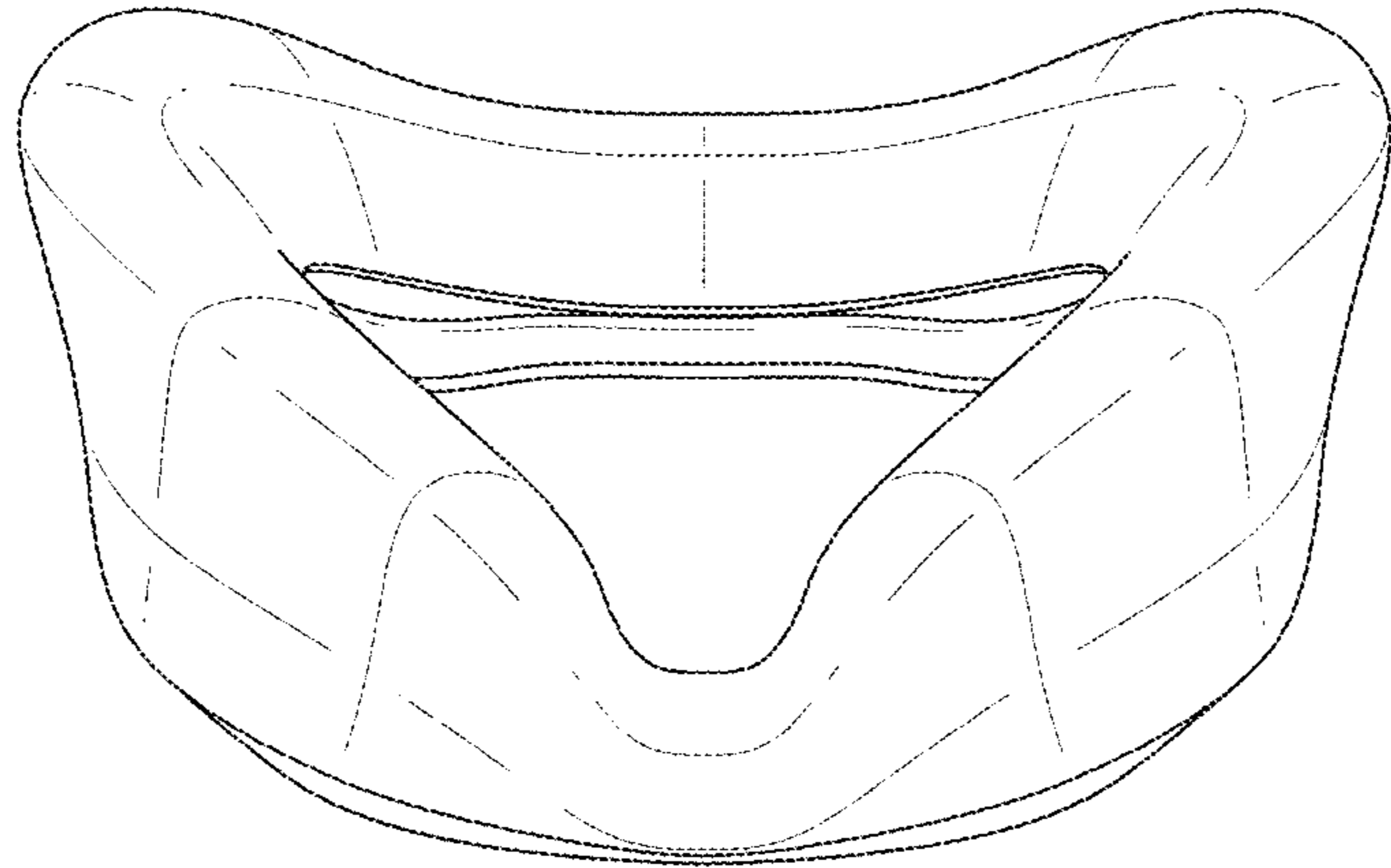


FIG. 8

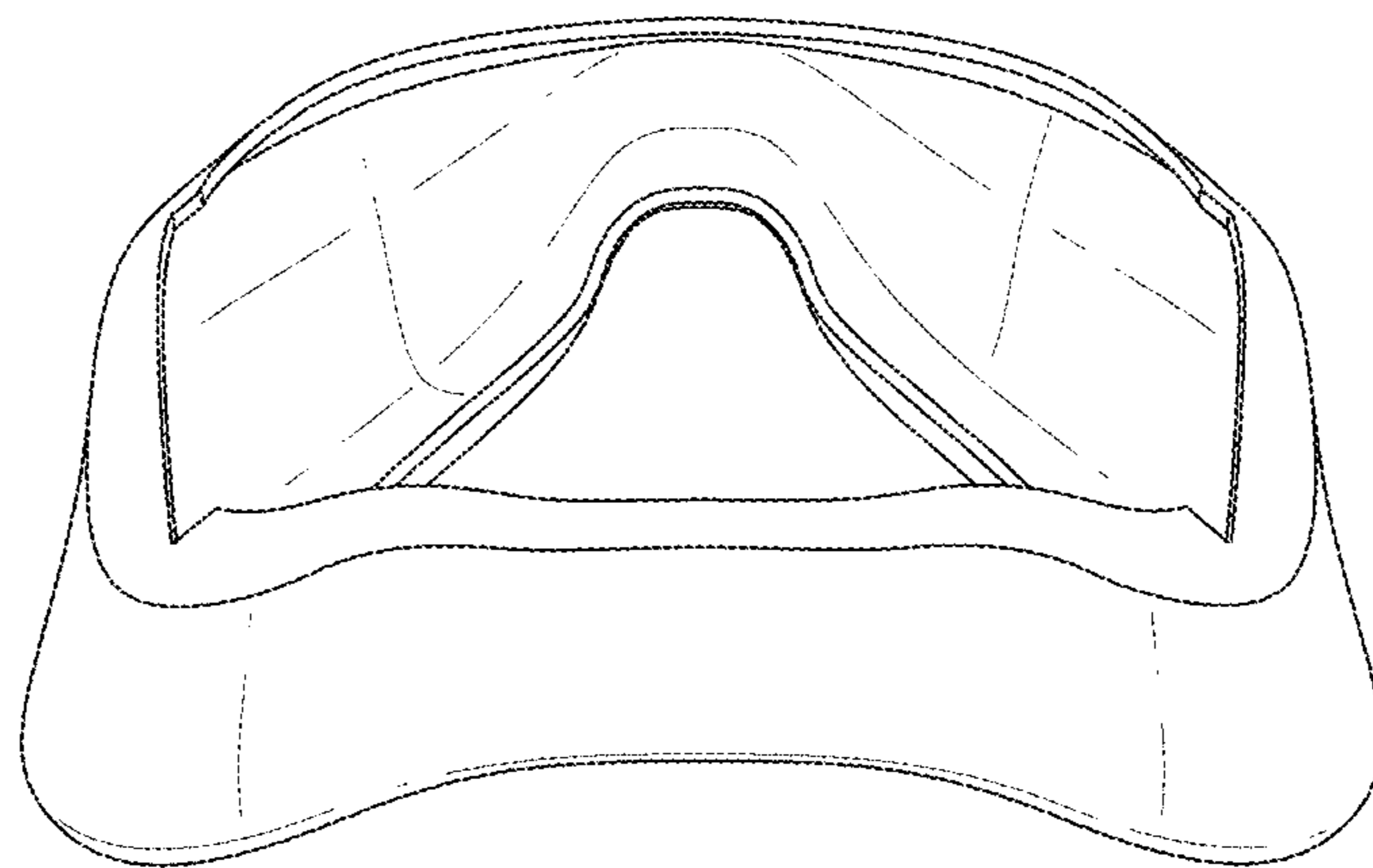


FIG. 9

