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(12) **United States Design Patent**  
**Kim et al.**

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(54) **MASK AIR PURIFIER**

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(KR)

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(52) **U.S. Cl.**  
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(58) **Field of Classification Search**  
USPC ..... D24/110, 110.1–110.6; D29/108  
CPC . A41D 13/11; A41D 13/1107; A41D 13/1115;  
A41D 13/1123; A41D 13/113; A41D  
13/1138; A41D 13/1146; A41D 13/1153;  
A41D 13/1161; A41D 13/1169; A41D  
13/1176; A61M 16/06; A62B 18/00;  
A62B 18/02; A62B 18/025; A62B 23/00  
See application file for complete search history.

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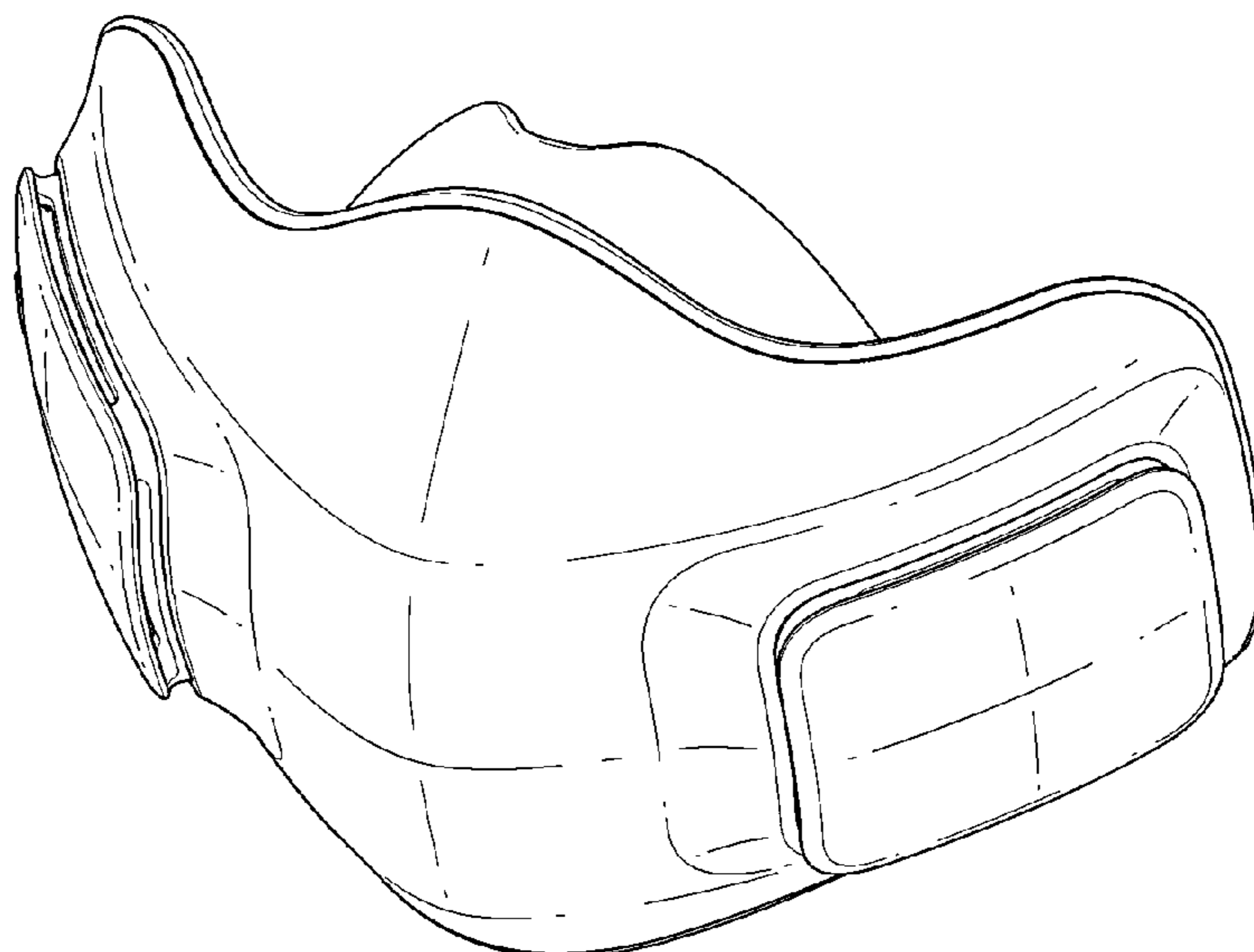
(57) **CLAIM**

The ornamental design for a mask air purifier, as shown and  
described.

**DESCRIPTION**

FIG. 1 is a front, right side, perspective view of a mask air  
purifier showing our new design;  
FIG. 2 is a rear 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 sealer  
part is separated from the main body of the mask air purifier.

**1 Claim, 6 Drawing Sheets**



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FIG. 1

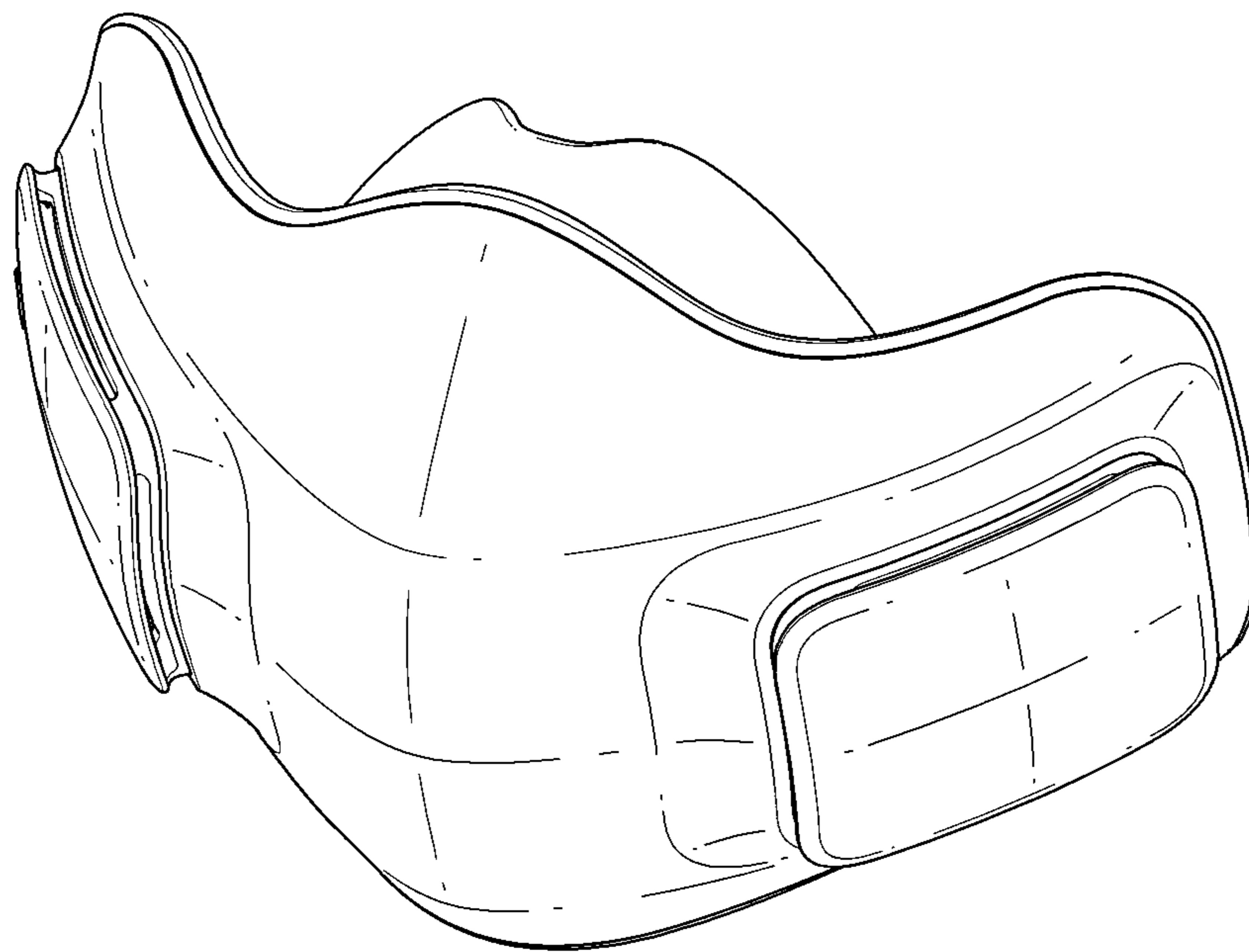


FIG. 2

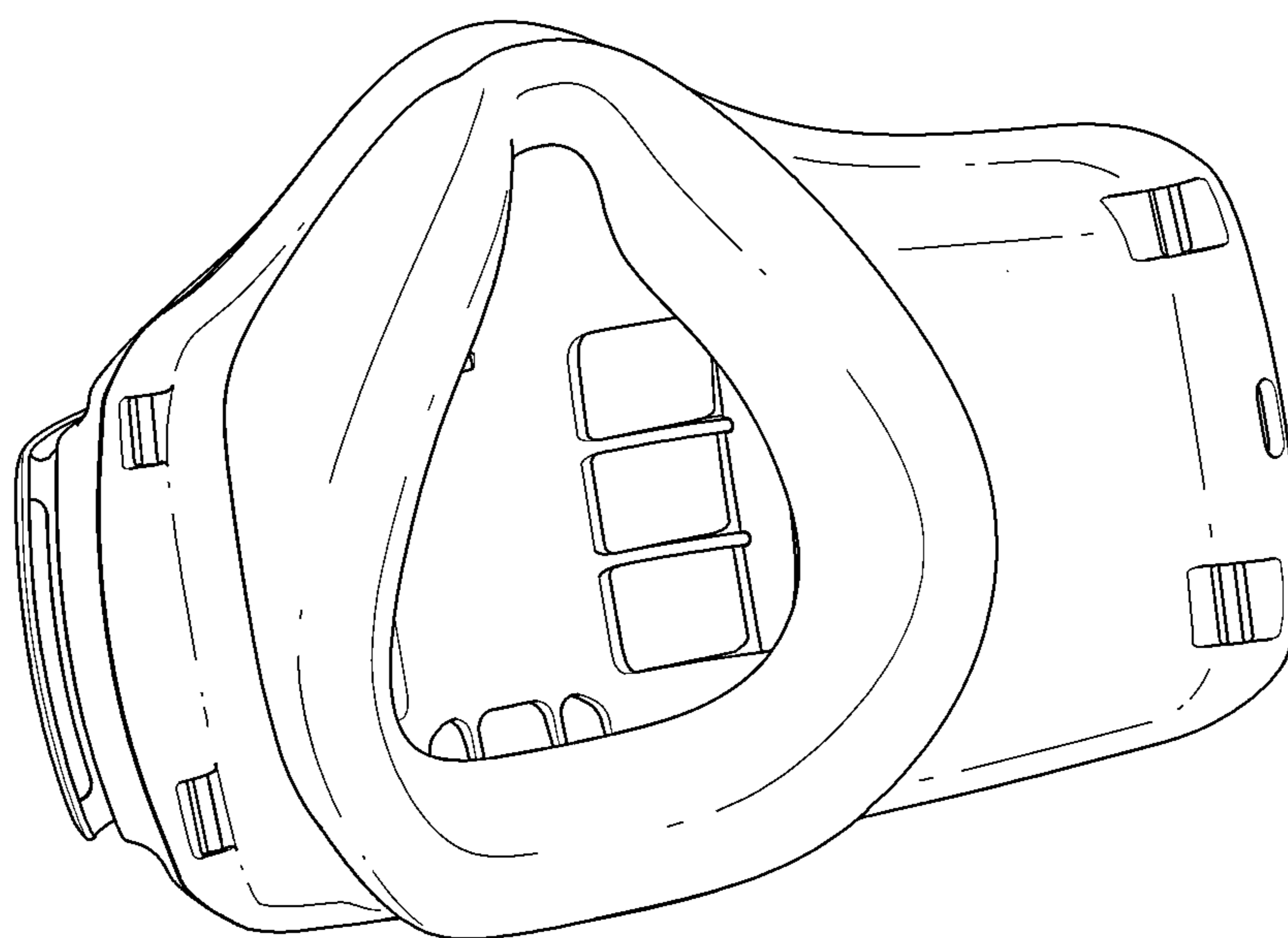


FIG. 3

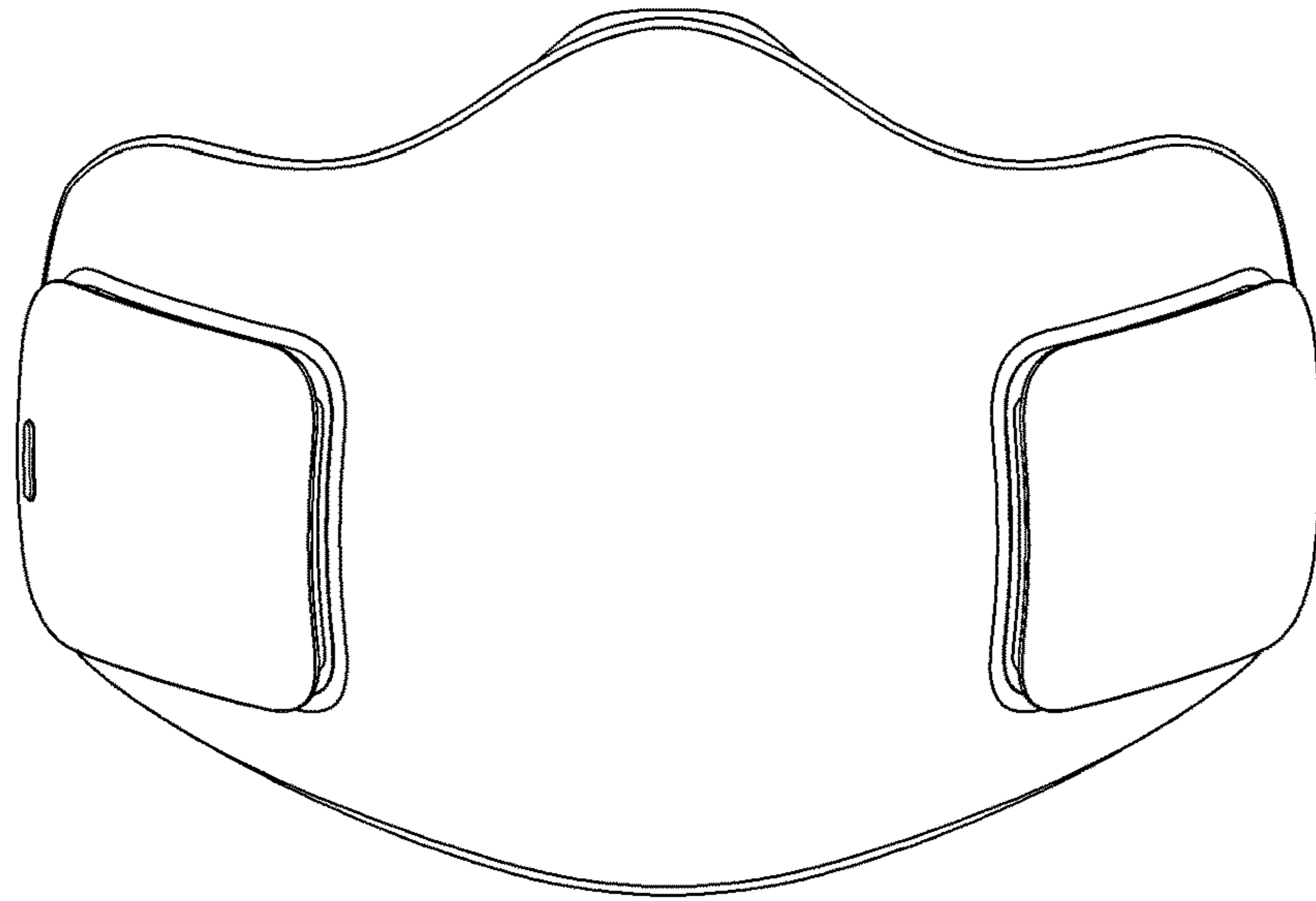


FIG. 4

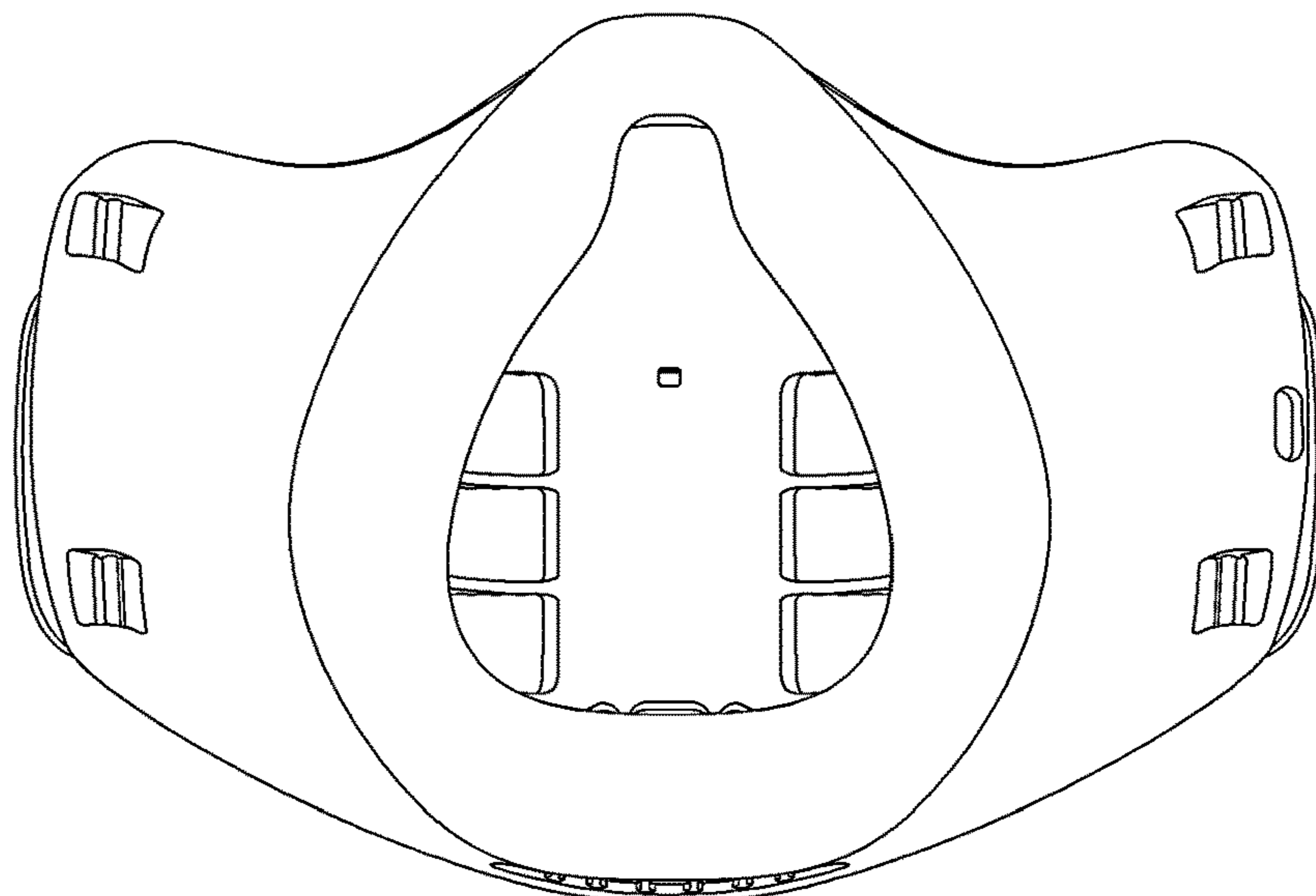


FIG. 5

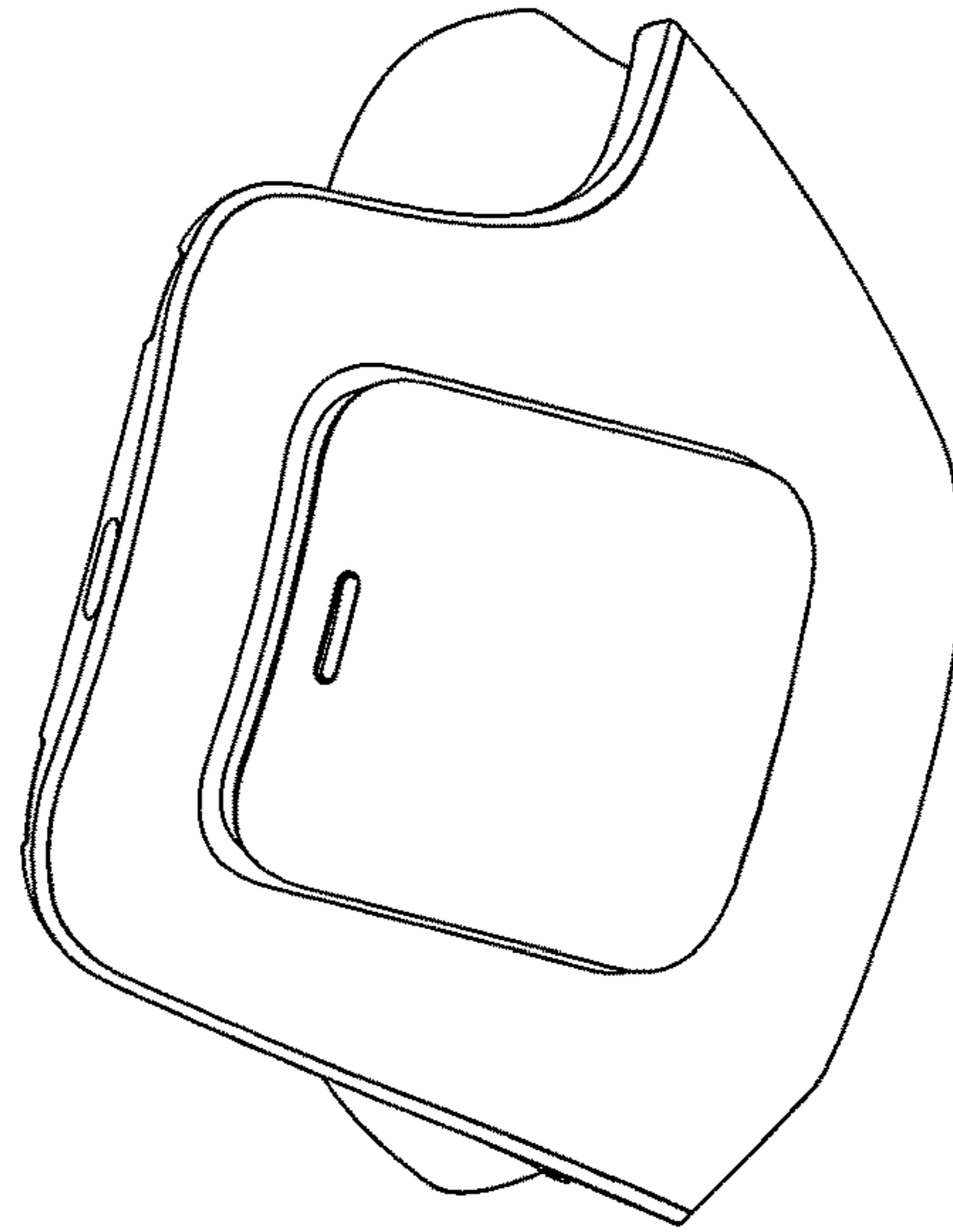


FIG. 6

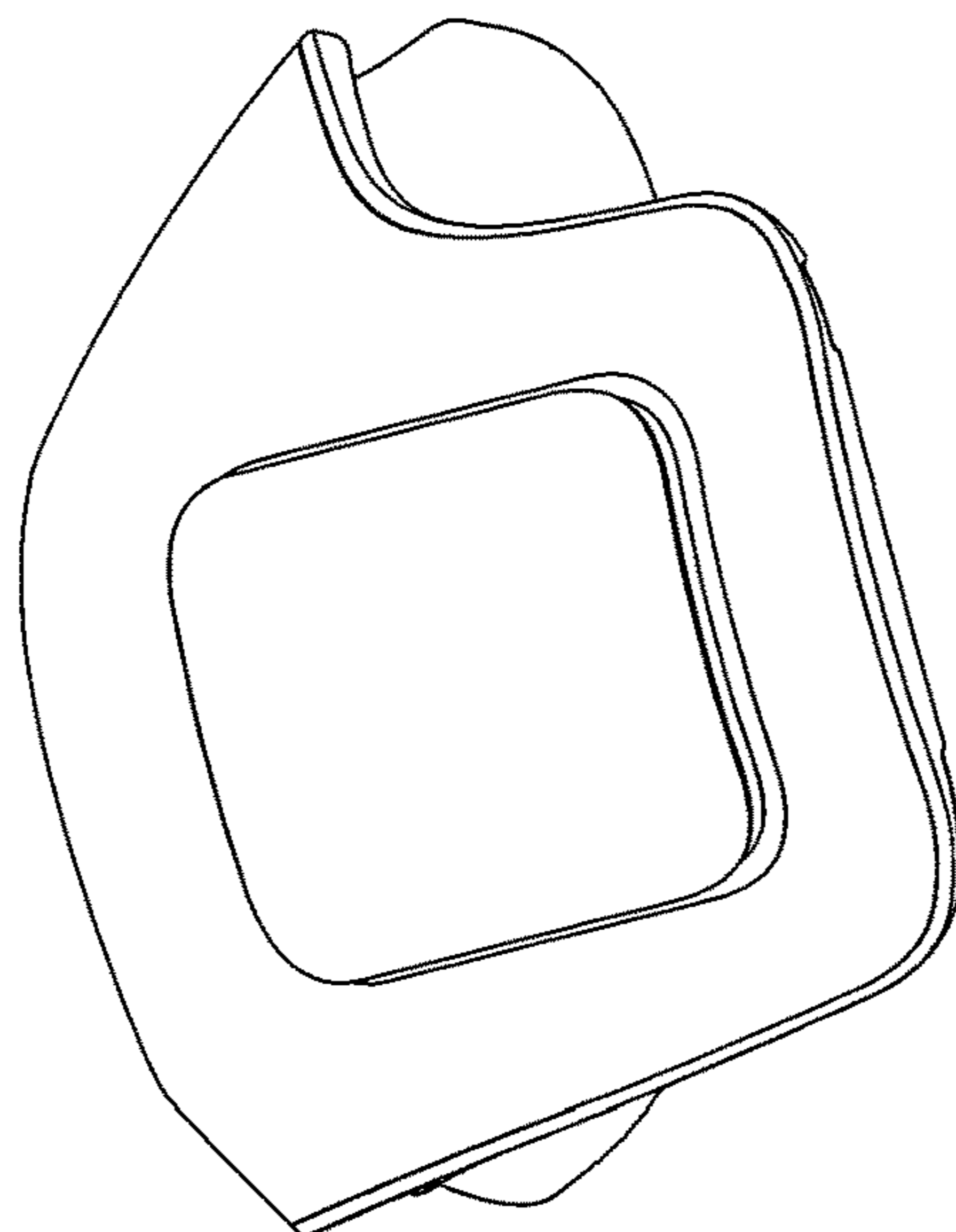


FIG. 7

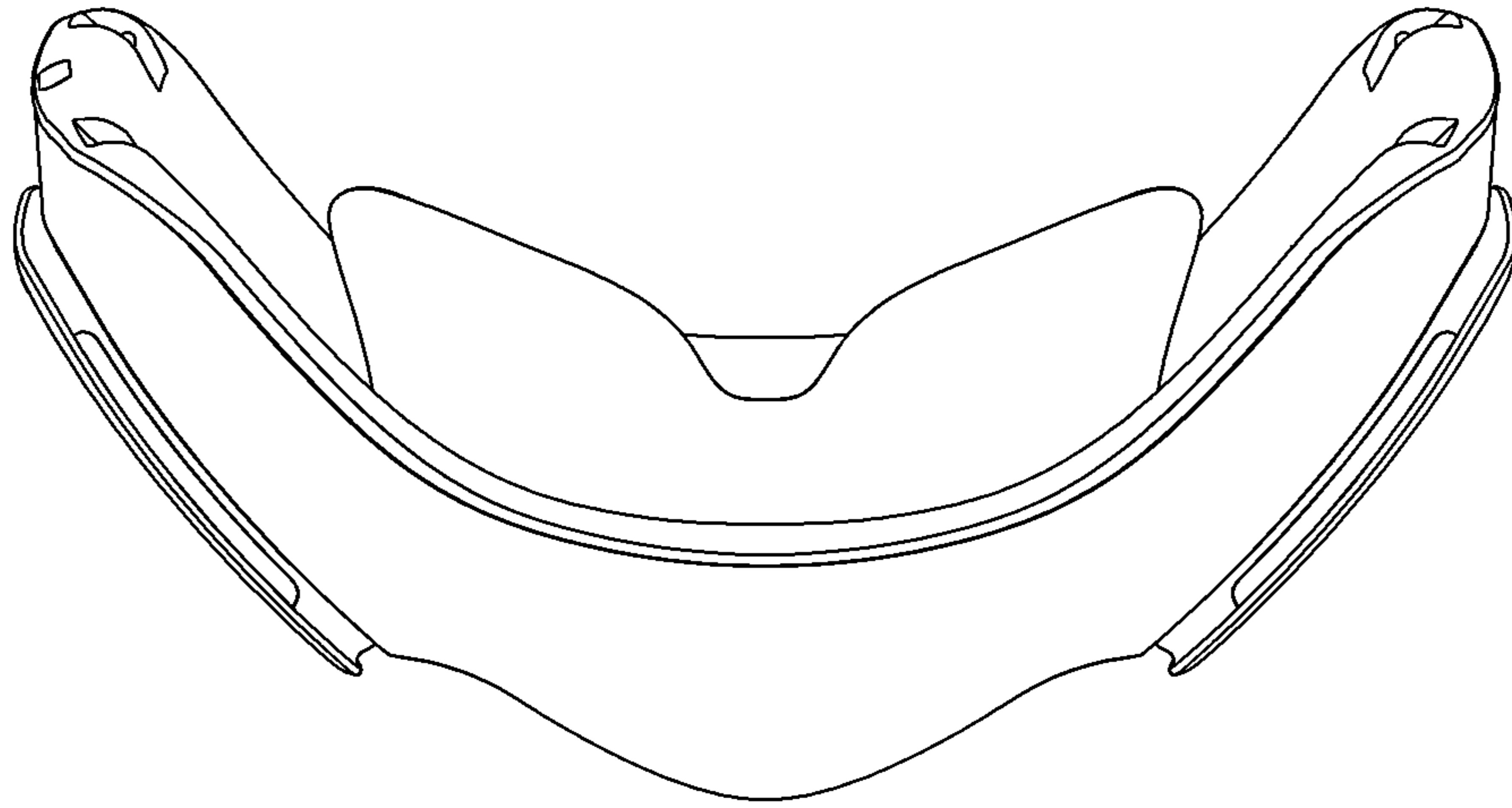


FIG. 8

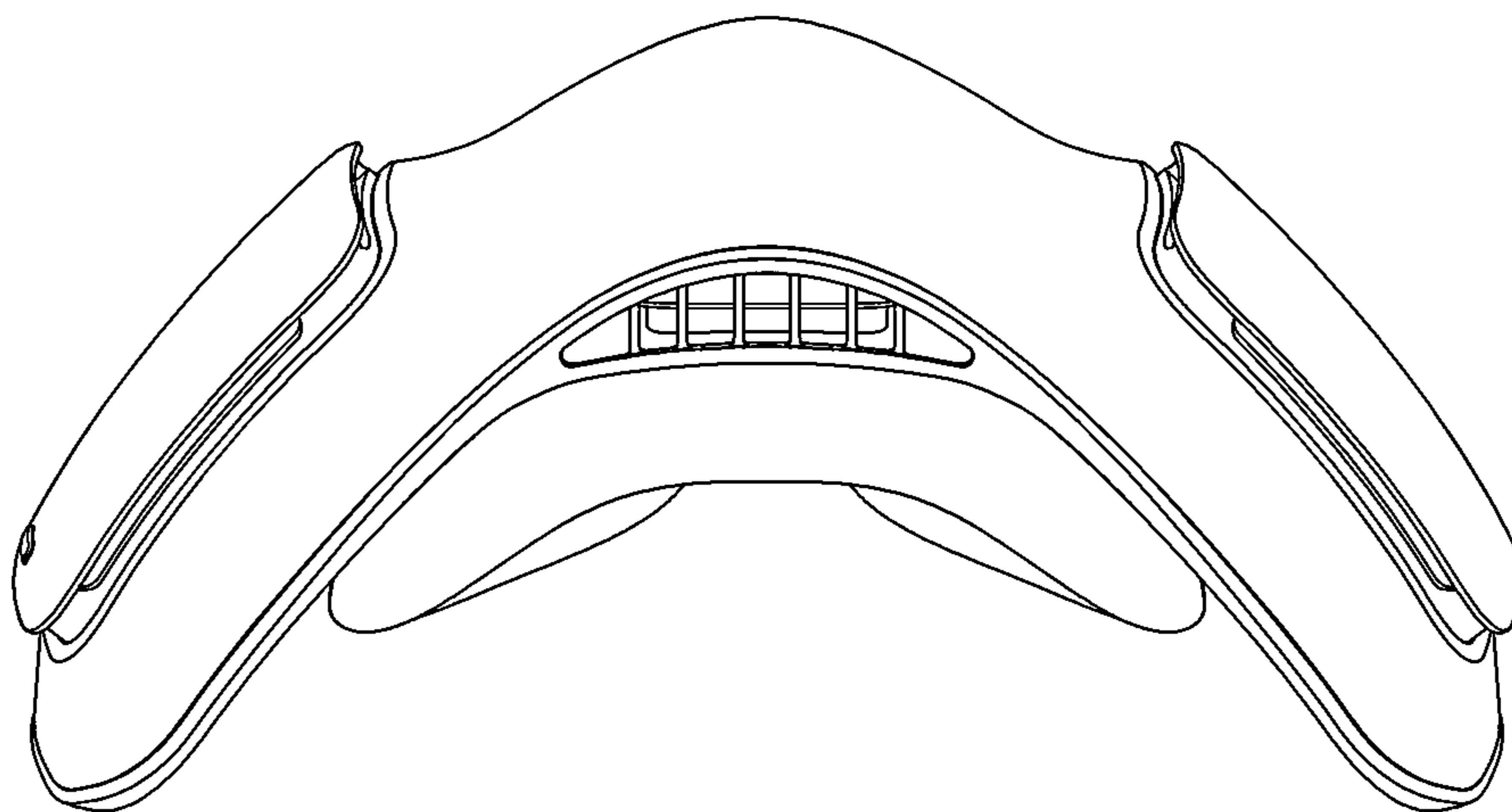


FIG. 9

