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(12) **United States Design Patent** (10) **Patent No.:** **US D980,968 S**
Hwang et al. (45) **Date of Patent:** **** Mar. 14, 2023**

(54) **MASK TYPE AIR PURIFIER MAIN BODY**

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(73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)

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

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(51) **LOC (14) Cl.** **29-02**

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

(58) **Field of Classification Search**
USPC D24/110.1, 110.2, 110.4, 209; D29/108;
D3/269
CPC B63C 11/16; A62B 23/025; A62B 18/08;
A61M 16/06; A61M 16/085; A61M
16/0616
See application file for complete search history.

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Primary Examiner — Rhea Shields

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(57) **CLAIM**

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

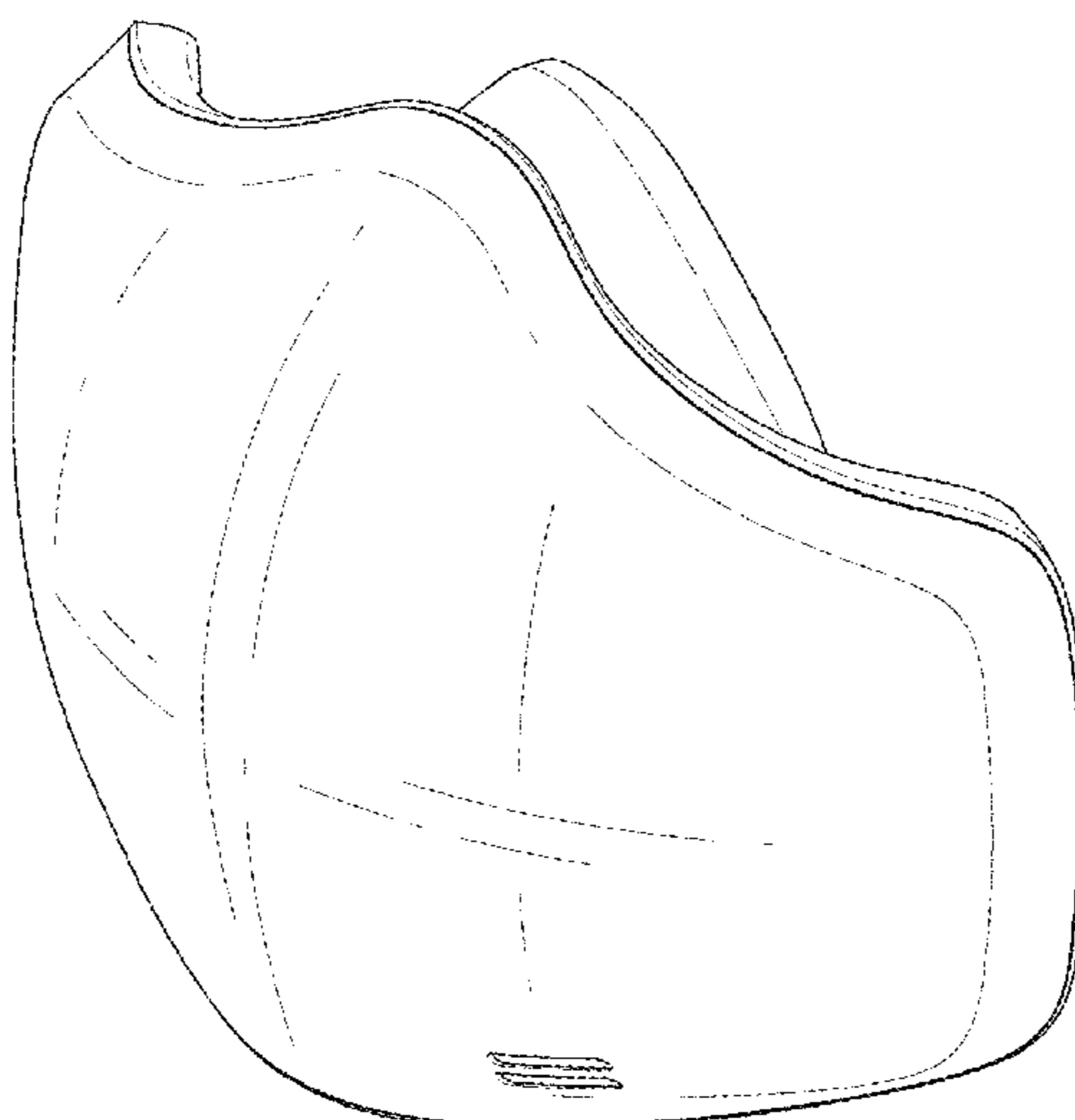
DESCRIPTION

1. Mask type air purifier main body

- 1.1 : Perspective
- 1.2 : Rear perspective view
- 1.3 : Front
- 1.4 : Back
- 1.5 : Left
- 1.6 : Right
- 1.7 : Top
- 1.8 : Bottom

The subject design is a mask type air purifier main body including a fan and a filter inside that can provide an air purifying function while wearing, and the speaker is located outside so that the user's voice is transmitted through the microphone located inside; the broken lines indicate portions of the article that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



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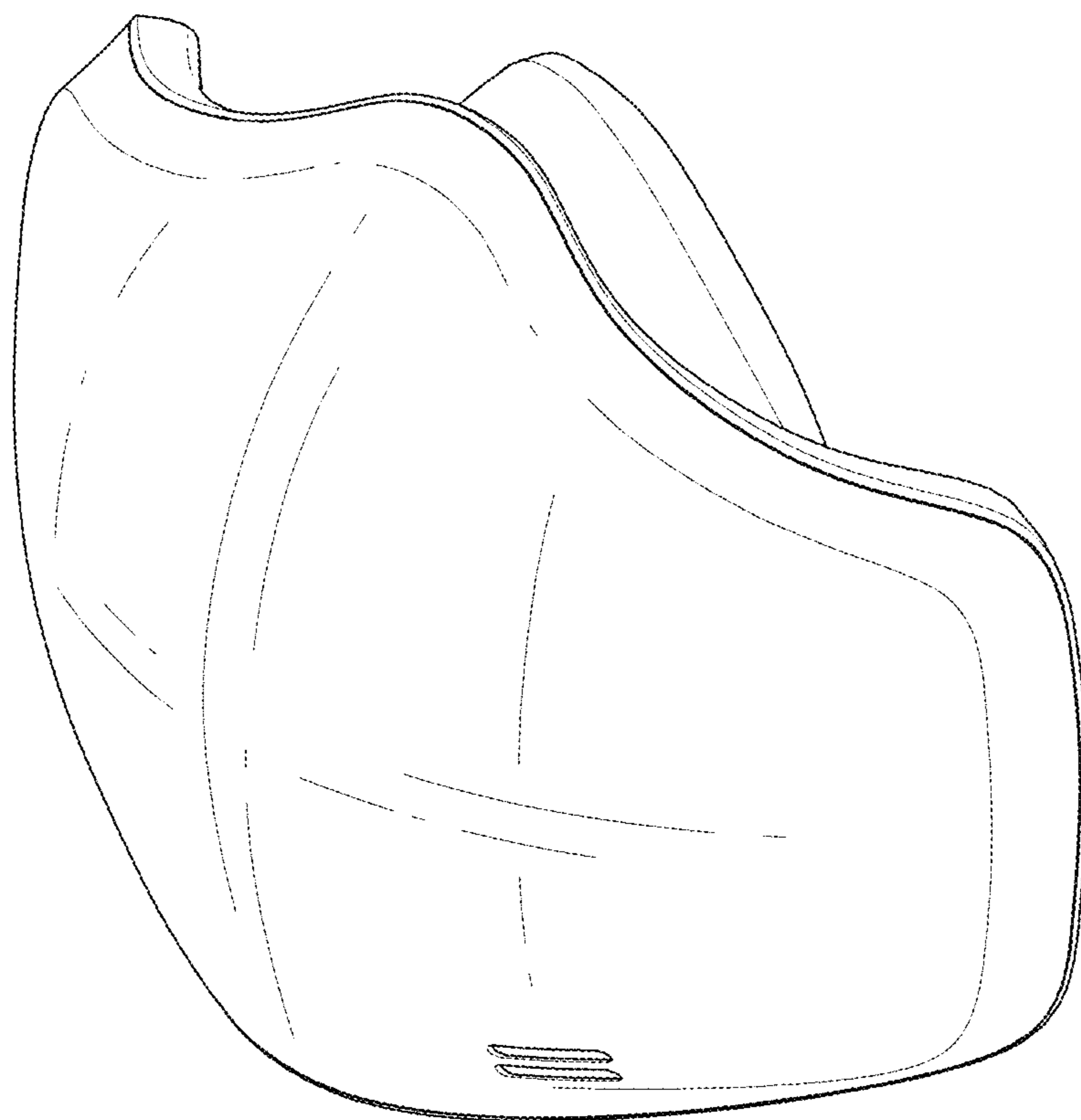
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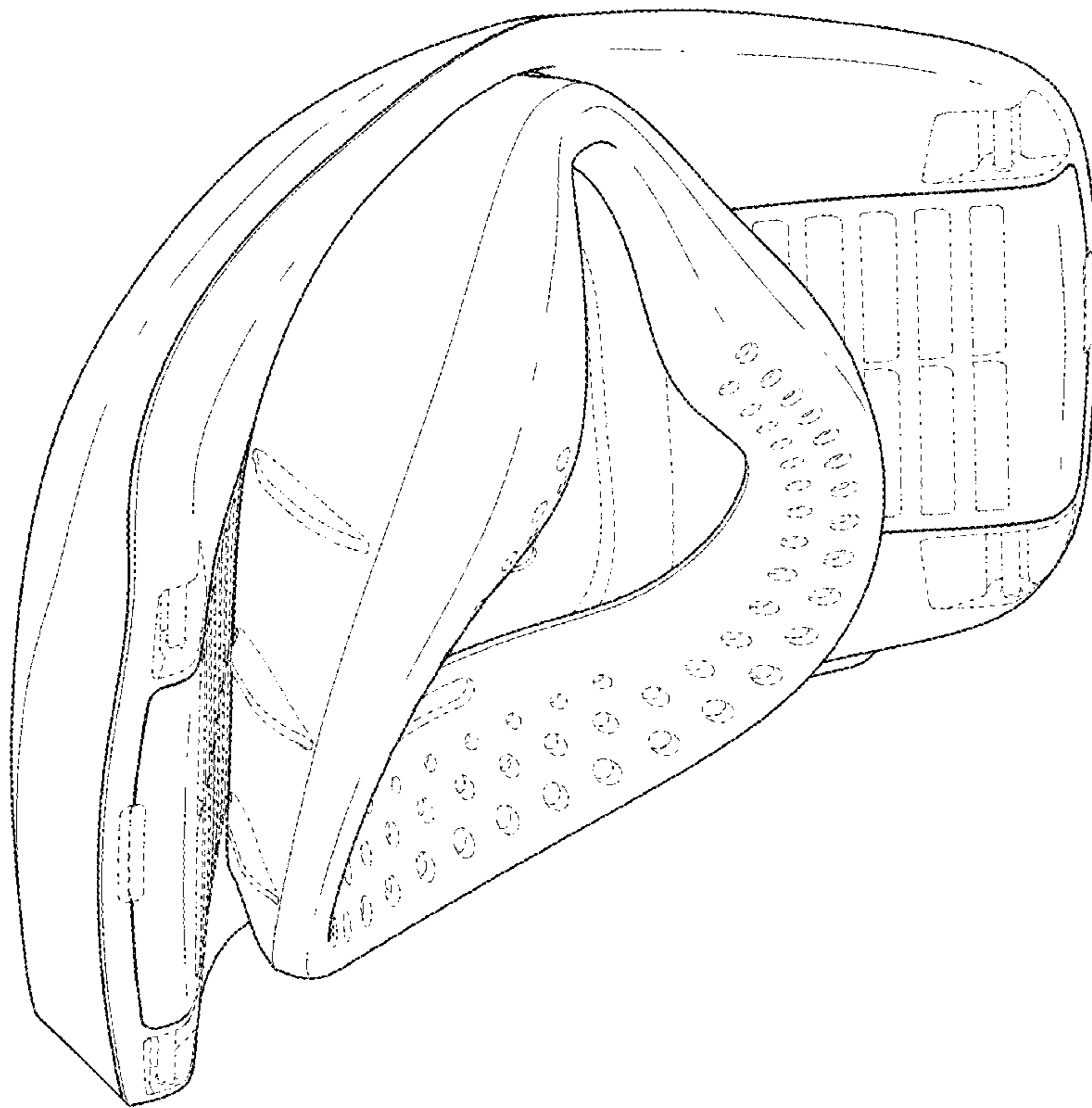
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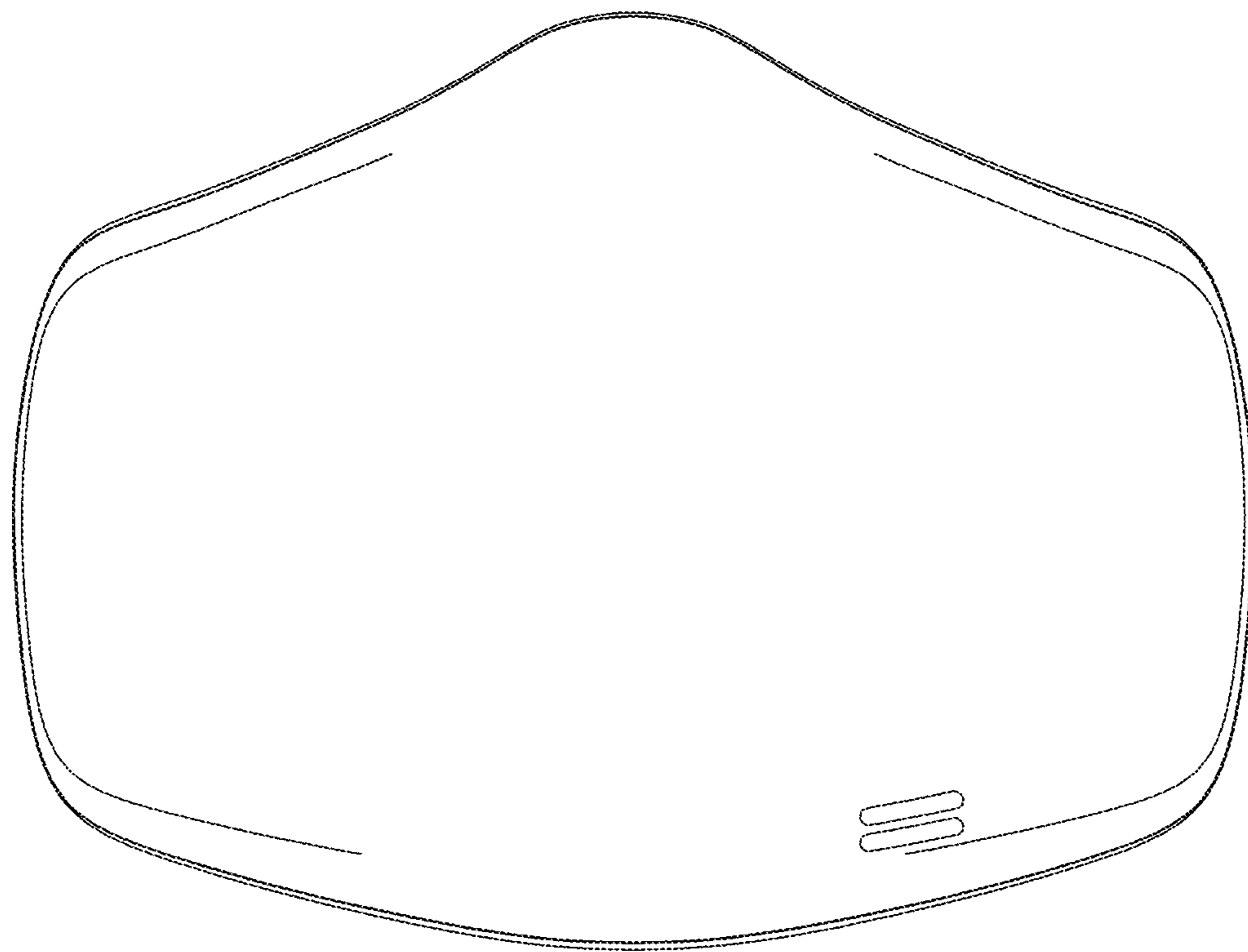
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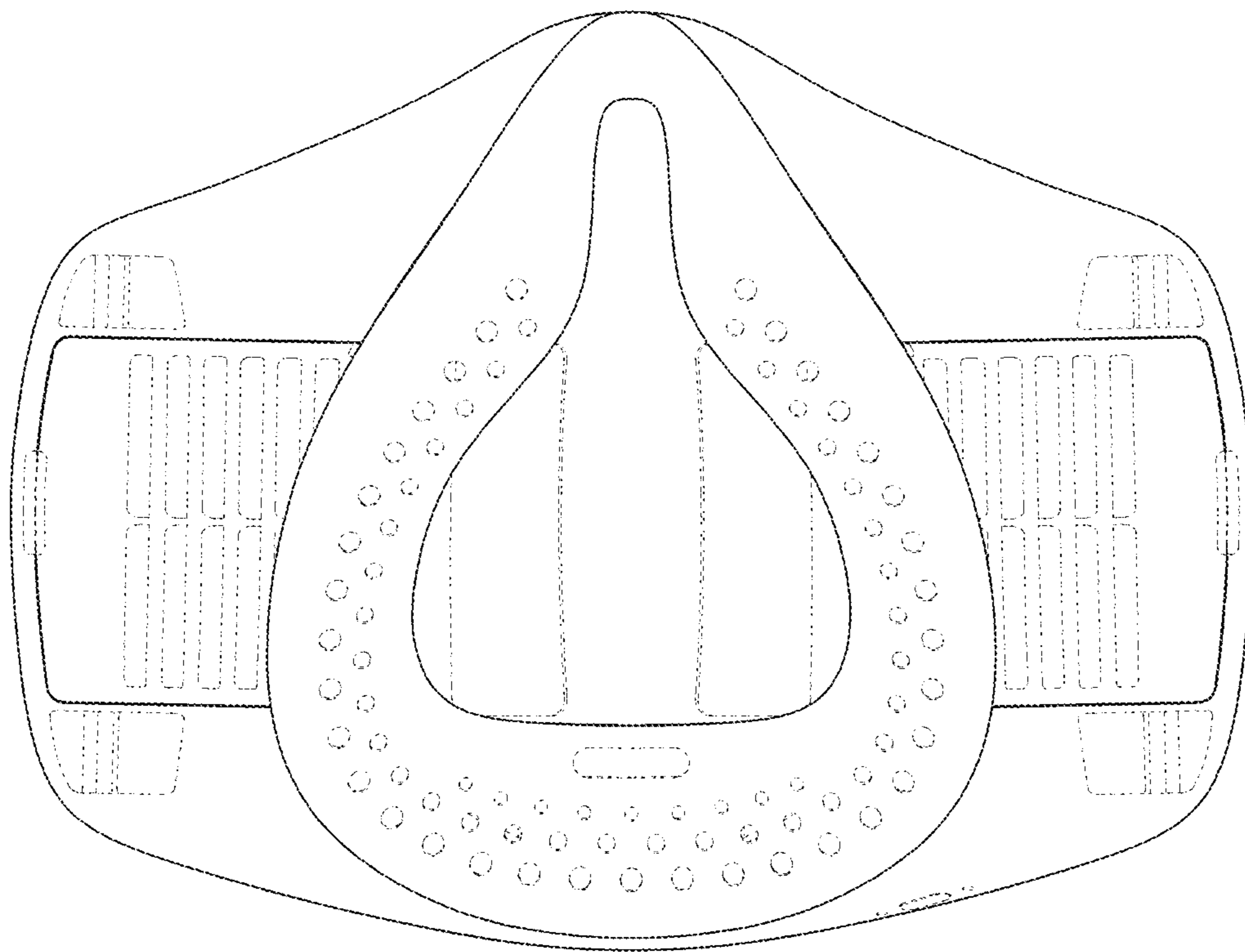
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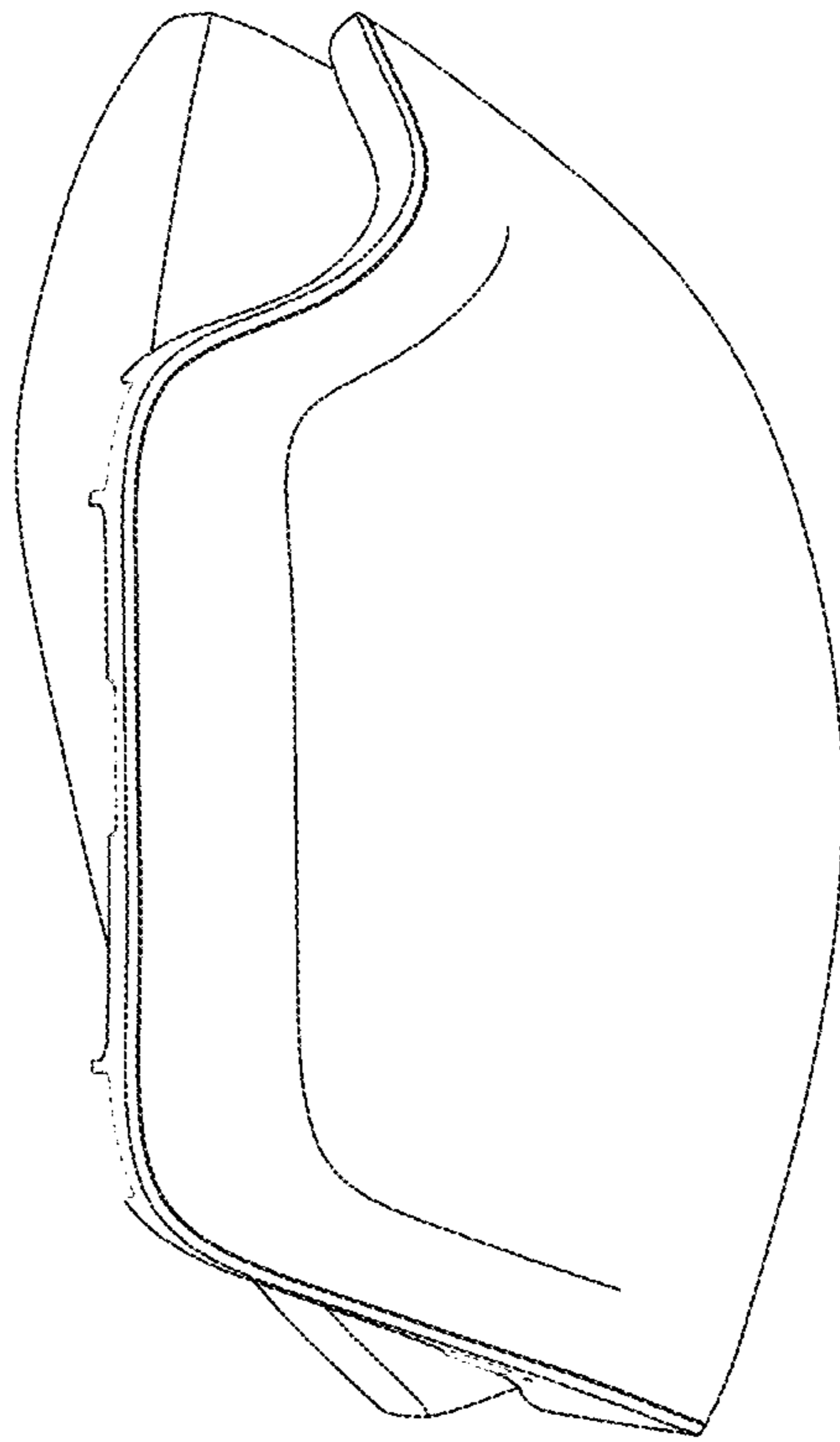
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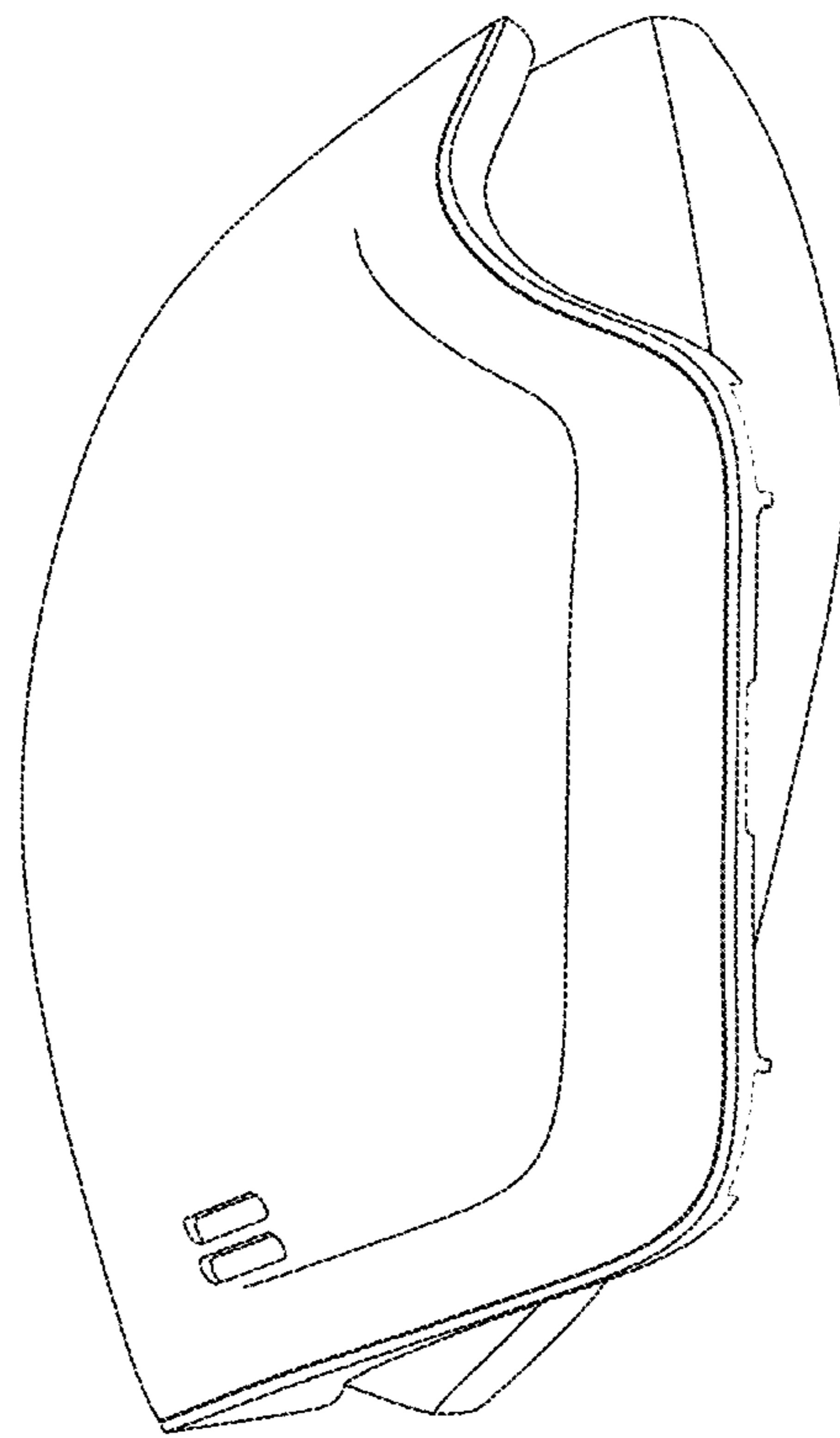
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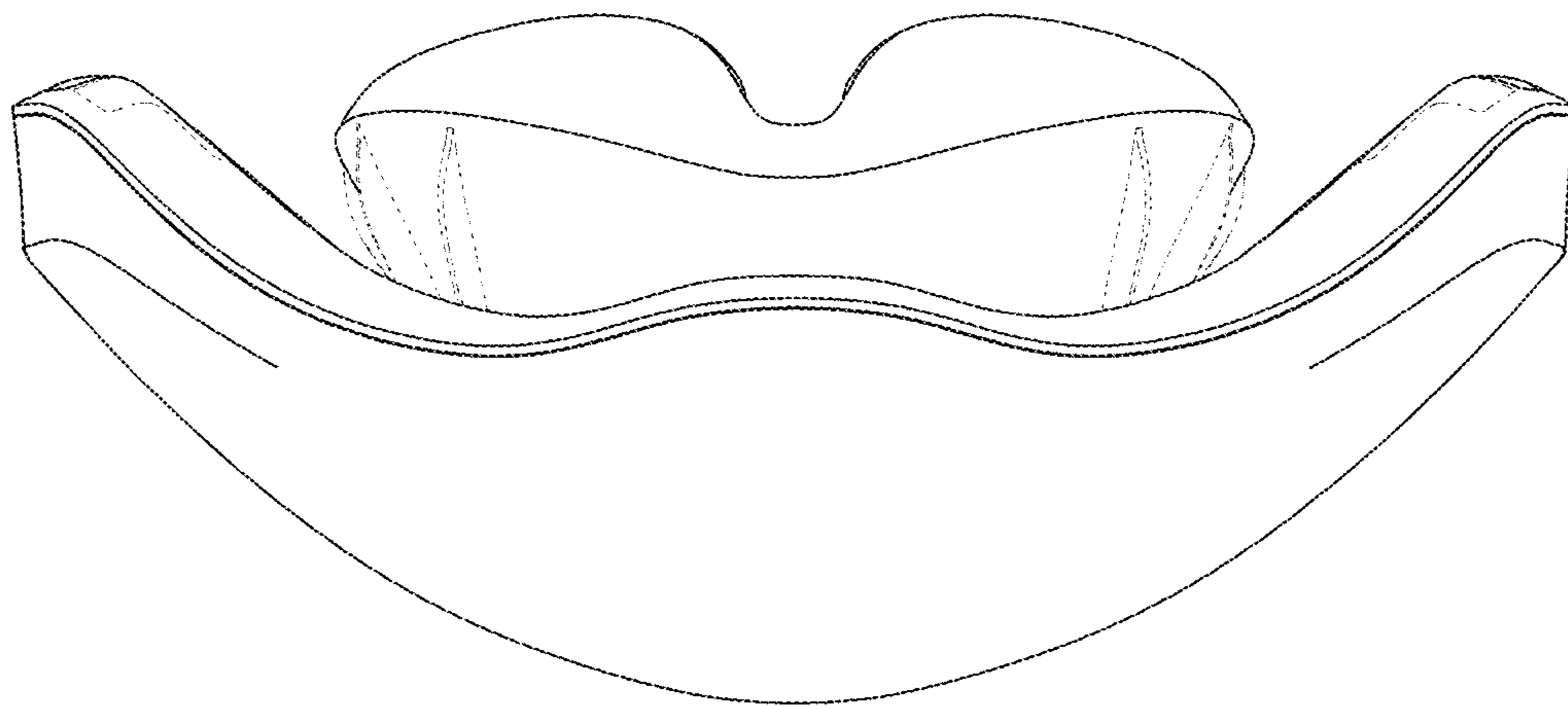
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1.6



1.7



1.8

