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(12) **United States Design Patent** (10) **Patent No.:** **US D961,762 S**
Maggio (45) **Date of Patent:** **** Aug. 23, 2022**

(54) **PROTECTIVE FACE MASK**
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D29/108, 102, 107, 110, 129
CPC A41D 13/1161; A41D 13/1192; A41D
13/1107; A41D 31/305; B32B 5/024;
B32B 5/26; D06H 7/22; A62B 23/025
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
D224,277 S * 7/1972 Venaleck D24/110.1
D380,545 S * 7/1997 Nozaki D24/110.1
5,717,991 A * 2/1998 Nozaki A41D 13/113
2/9
D681,881 S * 5/2013 Pong D29/108

D822,195 S * 7/2018 Kwong D24/110.1
D885,677 S * 5/2020 Acosta D29/108
D897,606 S * 9/2020 Oliver D29/108
D912,240 S * 3/2021 Butler D24/110.1
D936,906 S * 11/2021 Xin D29/108
D939,689 S * 12/2021 Mallady, Jr. D24/110.1
2007/0272248 A1* 11/2007 Lin A62B 18/025
128/206.28
2011/0203593 A1* 8/2011 Ishigami A62B 23/025
128/206.13
2011/0239347 A1* 10/2011 Beliveau A41D 13/11
2/9
2012/0180800 A1* 7/2012 Shibata A41D 13/11
128/863

(Continued)

OTHER PUBLICATIONS

Design Wanted. U-Mask’s Model 2 is the first biotech protective mask which not only blocks air contaminants on the surface but kills them on the inside too. Oct. 21, 2020. <https://designwanted.com/design/u-mask-model-2-u-earth/> (Year: 2020).*

(Continued)

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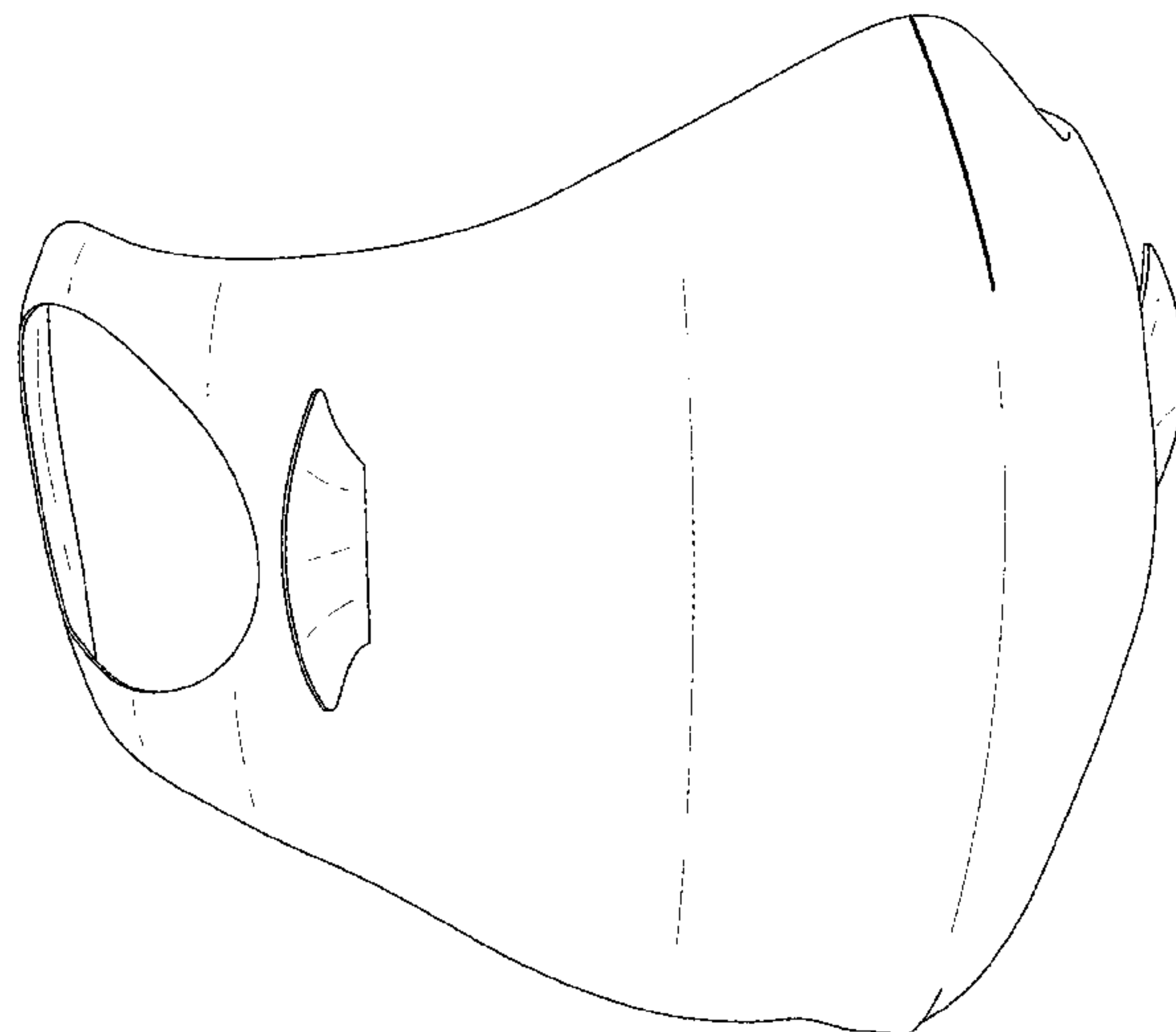
(57) **CLAIM**

The ornamental design for protective face masks, as shown and described.

DESCRIPTION

- 1. Protective face mask
- Fig. 1.1 Front perspective
- Fig. 1.2 Front view
- Fig. 1.3 Back view
- Fig. 1.4 Right view
- Fig. 1.5 Left view
- Fig. 1.6 Bottom view
- Fig. 1.7 Top view.

1 Claim, 7 Drawing Sheets



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References Cited

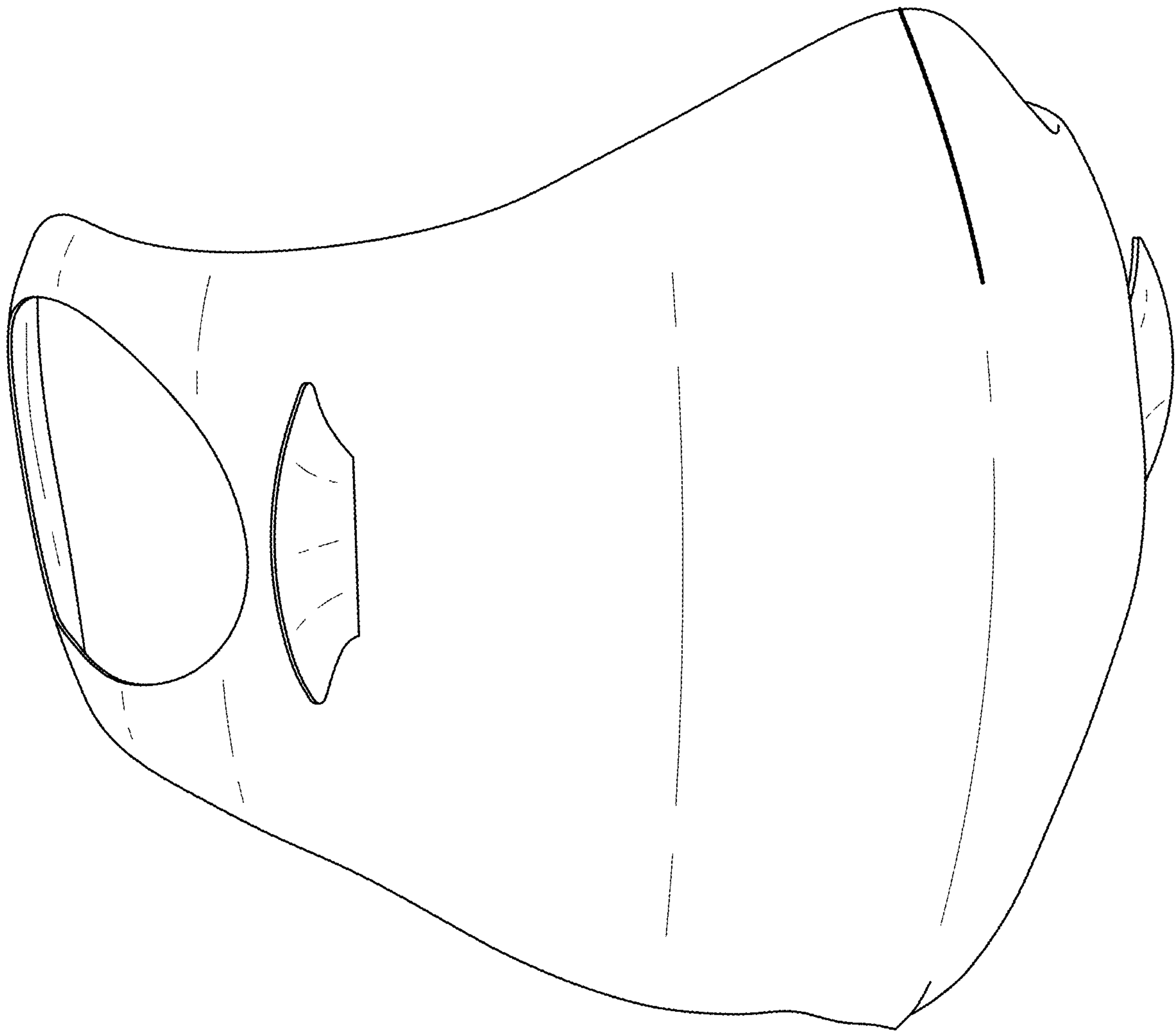
U.S. PATENT DOCUMENTS

2014/0196200 A1* 7/2014 Beliveau A41D 13/11
2/424
2020/0289860 A1* 9/2020 Hu B32B 27/12
2021/0093899 A1* 4/2021 Huang B01D 39/083
2021/0162089 A1* 6/2021 Zimmermann A61L 9/20
2021/0307419 A1* 10/2021 Harris A41D 13/1192
2021/0352979 A1* 11/2021 Quinn A41D 13/1107
2021/0368281 A1* 11/2021 Schnell H04R 25/65
2021/0368890 A1* 12/2021 Brizuela B32B 5/024
2021/0378325 A1* 12/2021 Mun A41D 13/1146
2021/0392966 A1* 12/2021 Nguyen A41D 13/1107

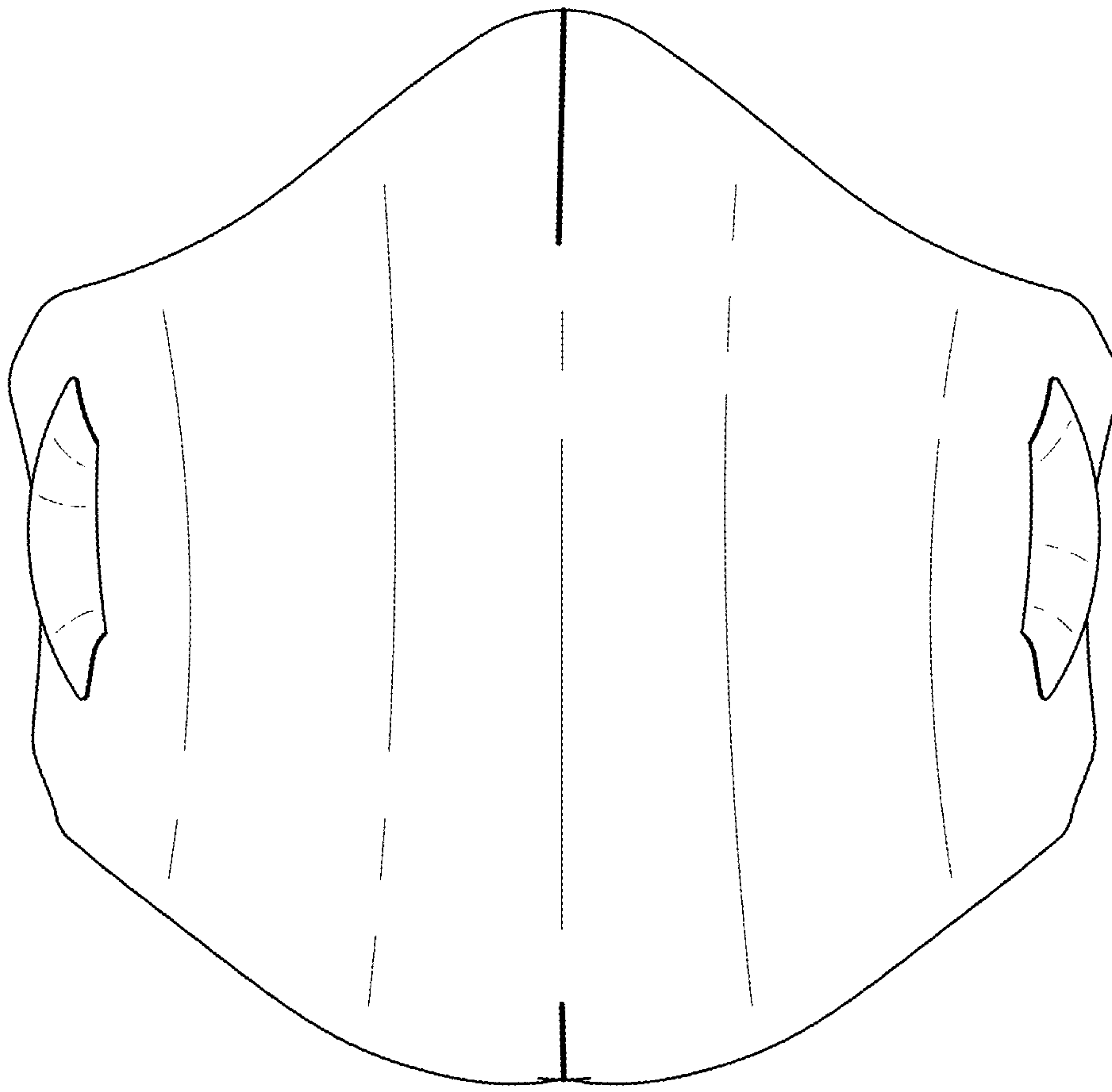
OTHER PUBLICATIONS

Youtube. KORFF presenta U-MASK. Jun. 24, 2020. <https://www.youtube.com/watch?v=c4oa5z2QgVQ> (Year: 2020).*

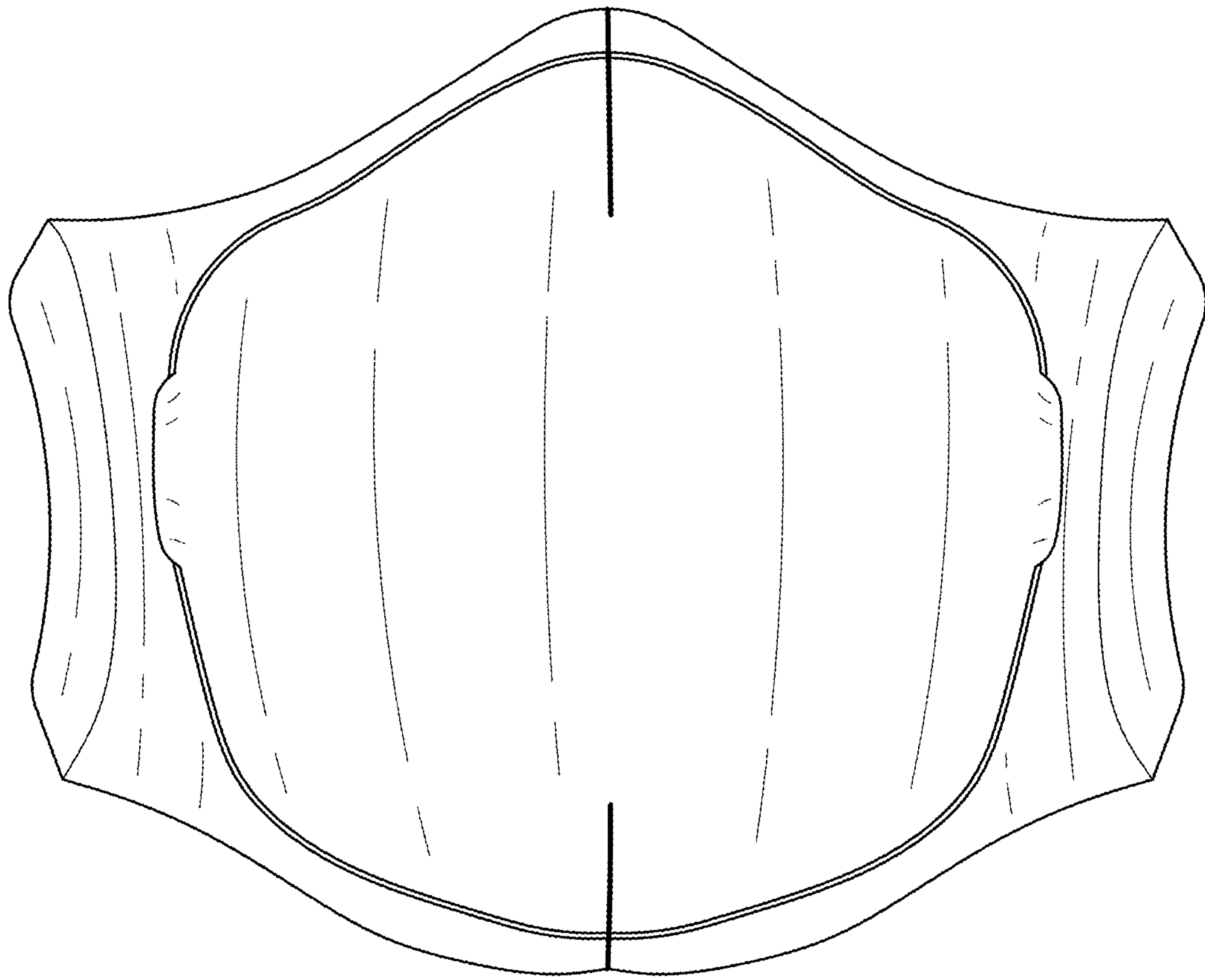
* cited by examiner



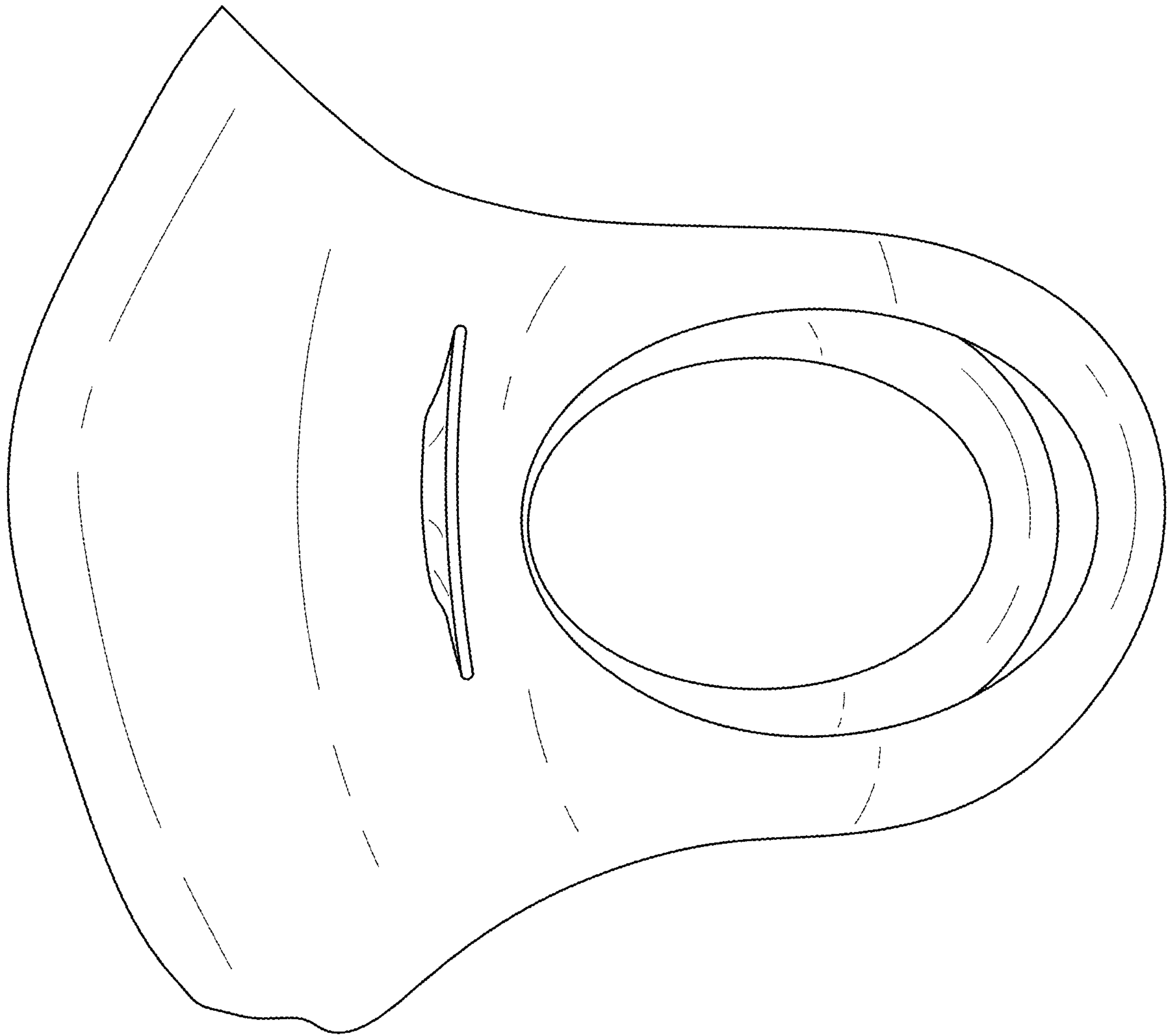
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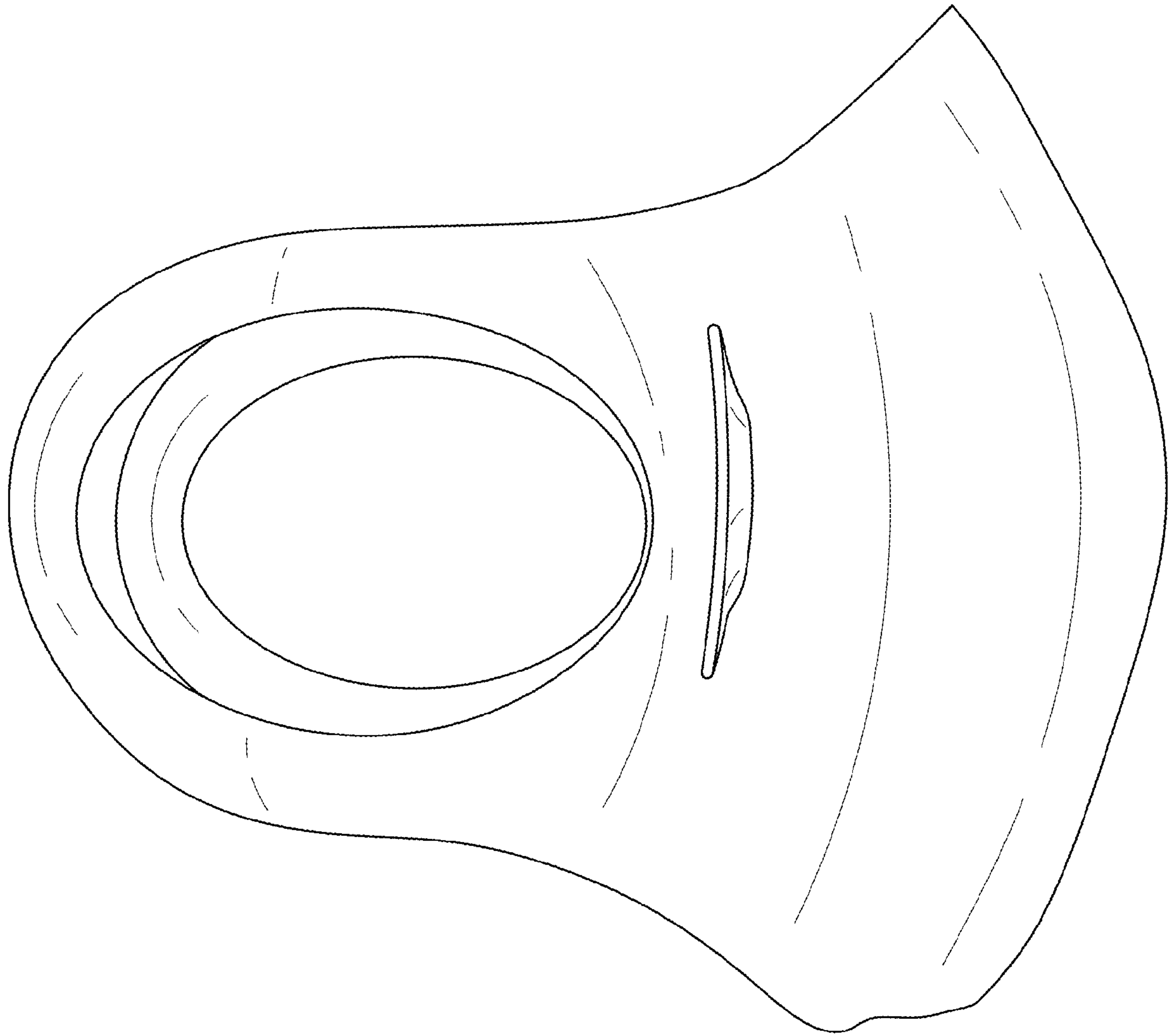
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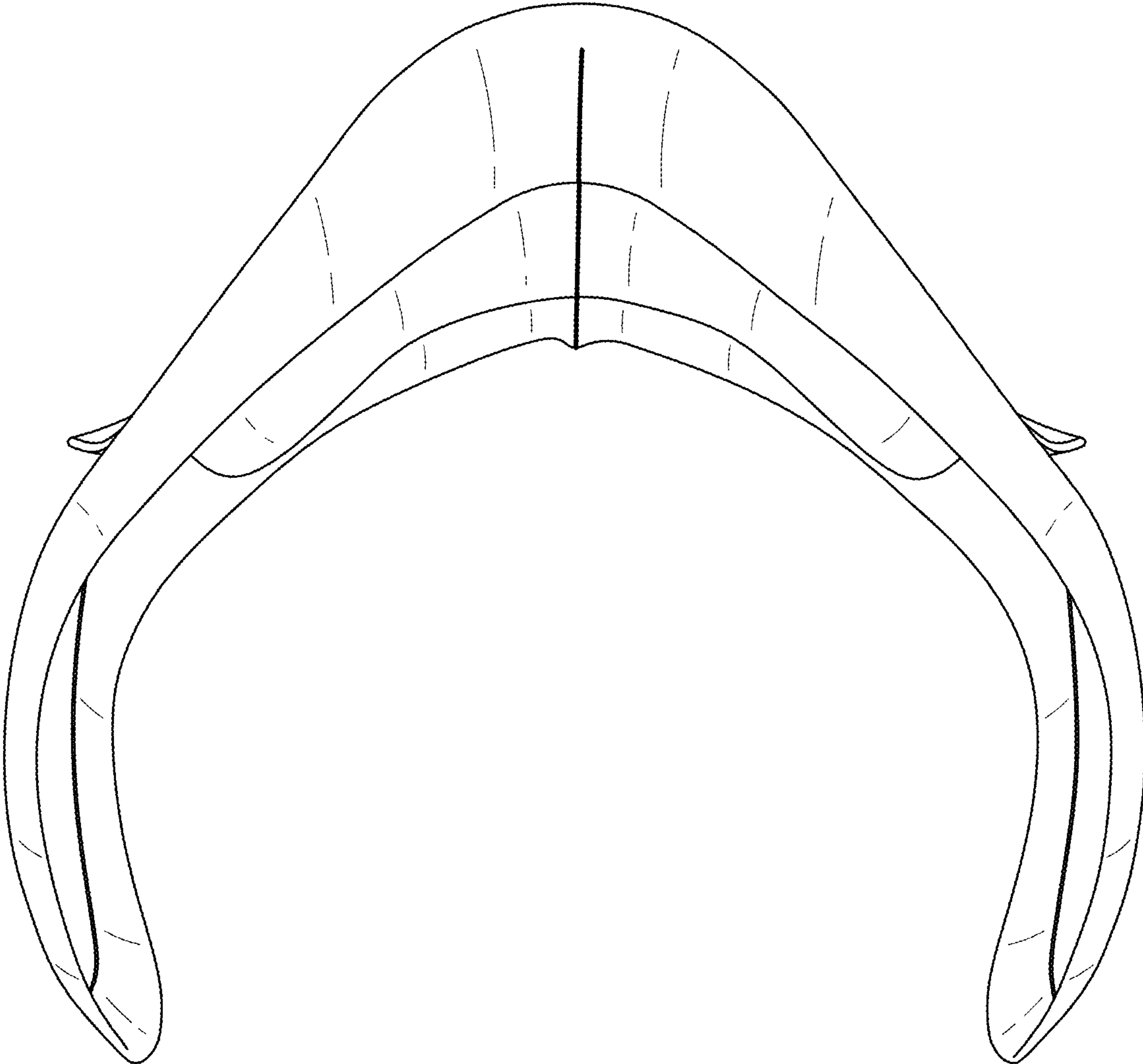
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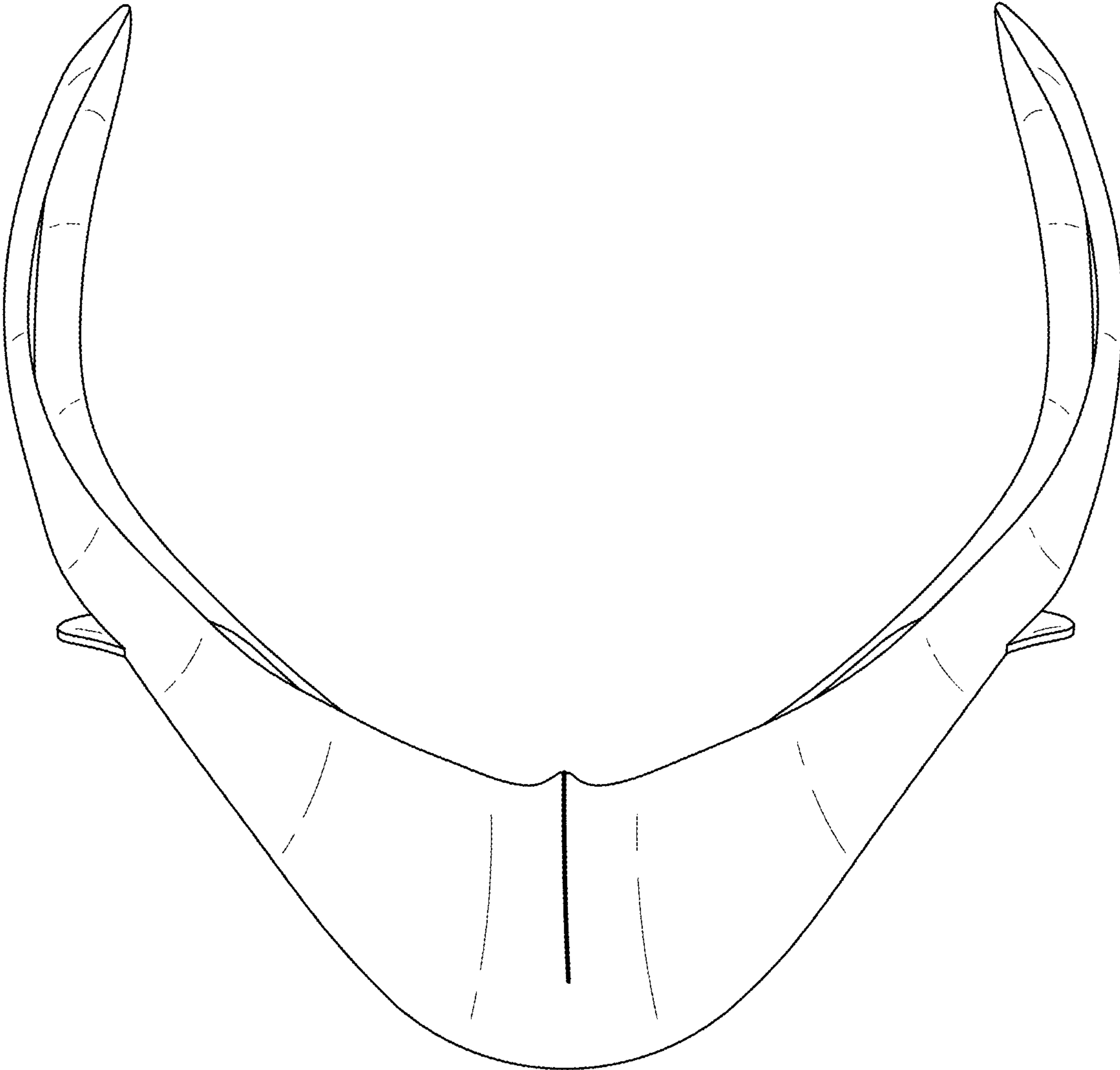
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