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

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(54) **FRAME FOR RESPIRATORY MASK**

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(**) Term: **14 Years**

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(51) **LOC (9) Cl.** **24-02**

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

(58) **Field of Classification Search** D24/108-110.5;
128/206.12, 206.19, 206.27, 205.25
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D428,139 S 7/2000 Smart
(Continued)

FOREIGN PATENT DOCUMENTS

WO 2005/018523 3/2005
(Continued)

OTHER PUBLICATIONS

Stallard et al., U.S. Appl. No. 29/240,923, filed Sep. 26, 2005.

(Continued)

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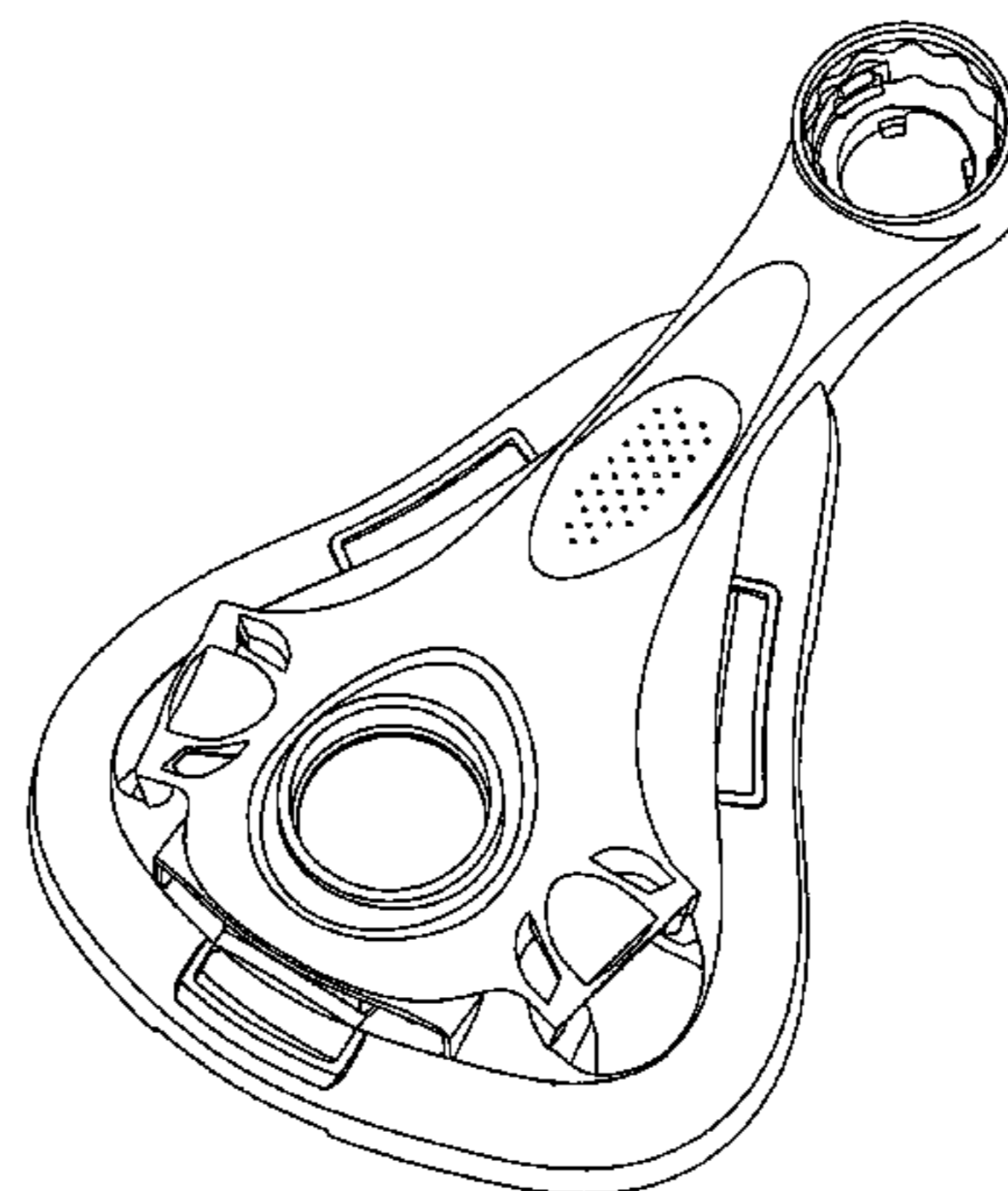
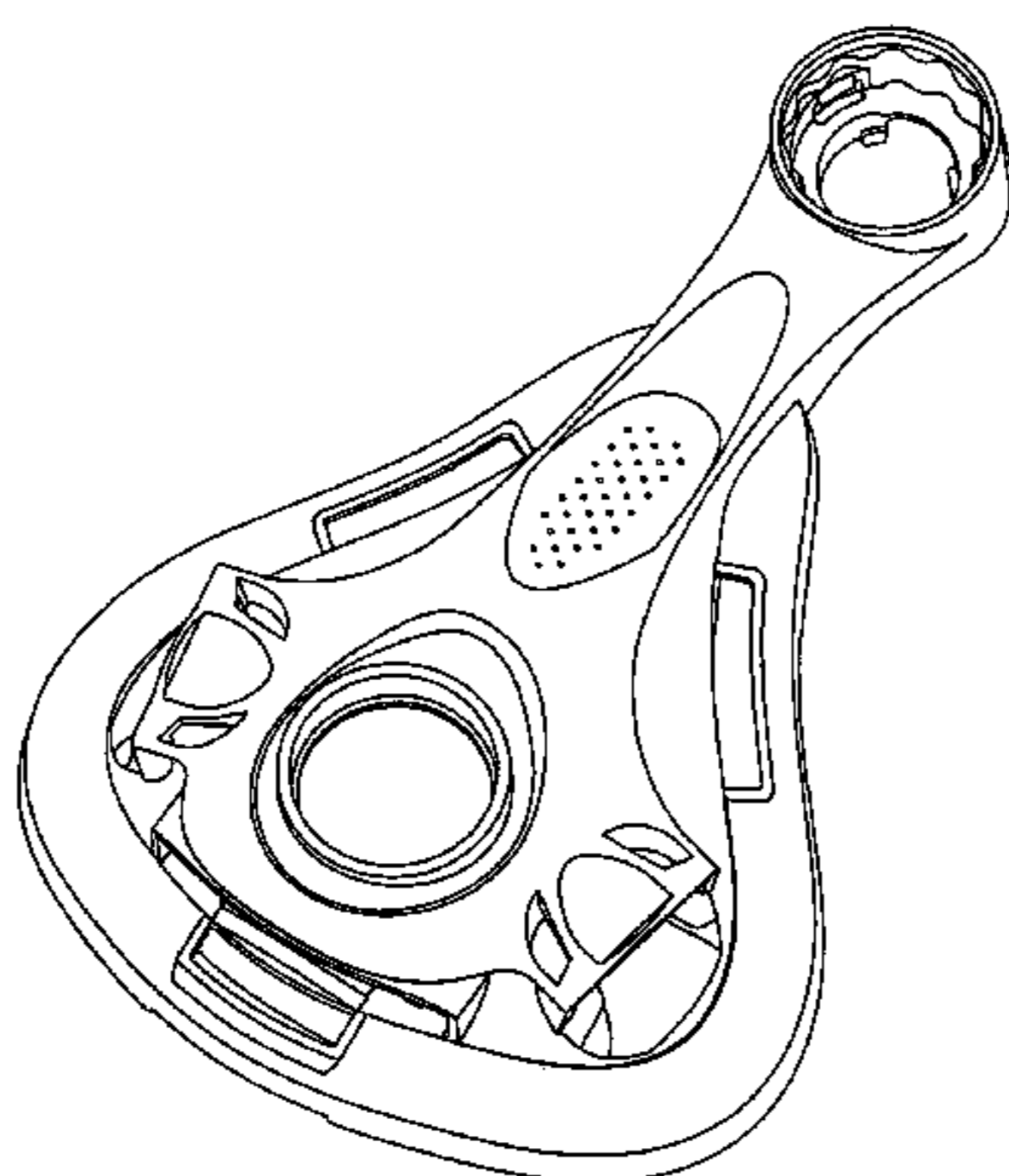
(57) **CLAIM**

The ornamental design for a frame for respiratory mask, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a frame for a respiratory mask according to an embodiment of our design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a right side view thereof, with the left side view thereof being a mirror image thereof;
FIG. 7 is a rear perspective view thereof;
FIG. 8 is a front perspective view of a frame for a respiratory mask according to an embodiment of our design;
FIG. 9 is a front view thereof;
FIG. 10 is a rear view thereof;
FIG. 11 is a top view thereof;
FIG. 12 is a bottom view thereof;
FIG. 13 is a right side view thereof, with the left side view thereof being a mirror image thereof;
FIG. 14 is a rear perspective view thereof;
FIG. 15 is a front perspective view of a frame for a respiratory mask according to an embodiment of our design;
FIG. 16 is a front view thereof;
FIG. 17 is a rear view thereof;
FIG. 18 is a top view thereof;
FIG. 19 is a bottom view thereof;
FIG. 20 is a right side view thereof, with the left side view thereof being a mirror image thereof;
FIG. 21 is a rear perspective view thereof;
FIG. 22 is a front perspective view of a frame for a respiratory mask according to an embodiment of our design;
FIG. 23 is a front view thereof;
FIG. 24 is a rear view thereof;
FIG. 25 is a top view thereof;
FIG. 26 is a bottom view thereof;
FIG. 27 is a right side view thereof, with the left side view thereof being a mirror image thereof; and,
FIG. 28 is a rear perspective view thereof.

1 Claim, 24 Drawing Sheets



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U.S. PATENT DOCUMENTS

D430,663 S 9/2000 Smart
6,374,826 B1 4/2002 Gunaratnam
D459,800 S 7/2002 Smart
D464,427 S 10/2002 Smart
D464,728 S 10/2002 Paul et al.
D468,421 S 1/2003 Smart
6,581,594 B1 6/2003 Drew
D486,907 S 2/2004 Guney
D493,885 S * 8/2004 Raje et al. D24/110.1
6,860,269 B2 3/2005 Kwok et al.
D515,204 S * 2/2006 Guney et al. D24/110.1
D519,207 S * 4/2006 Raje et al. D24/110.1
D534,274 S 12/2006 Smart
D558,334 S * 12/2007 Stallard et al. D24/110.1
D567,936 S * 4/2008 Raje et al. D24/110.1
D586,458 S * 2/2009 Kooij et al. D24/110.1
D586,906 S * 2/2009 Stallard et al. D24/110.1
D586,908 S * 2/2009 Stallard et al. D24/110.1
D591,420 S * 4/2009 Selvarajan et al. D24/110.1
D594,112 S * 6/2009 Nga et al. D24/110.1
D597,202 S * 7/2009 Reid et al. D24/110.1

D597,660 S * 8/2009 Maurer D24/110.1
D597,661 S * 8/2009 Reid et al. D24/110.1
D612,932 S * 3/2010 Davidson et al. D24/110.1
D620,105 S * 7/2010 Nga et al. D24/110.1
2003/0005931 A1 1/2003 Jaffre
2004/0118406 A1 6/2004 Lithgow et al.
2005/0172969 A1 8/2005 Ging et al.
2006/0231103 A1 10/2006 Matula

FOREIGN PATENT DOCUMENTS

WO WO 2005/021075 A1 3/2005
WO 2005/032634 4/2005

OTHER PUBLICATIONS

Stallard et al., U.S. Appl. No. 29/251,711, filed Jan. 12, 2006.
Stallard et al., U.S. Appl. No. 29/251,703, filed Jan. 12, 2006.
Stallard et al., U.S. Appl. No. 29/272,801, filed Feb. 20, 2007.
Veliss et al., U.S. Appl. No. 29/268,731, filed Nov. 13, 2006.
Chu et al., U.S. Appl. No. 29/261,578, filed Jun. 16, 2006.

* cited by examiner

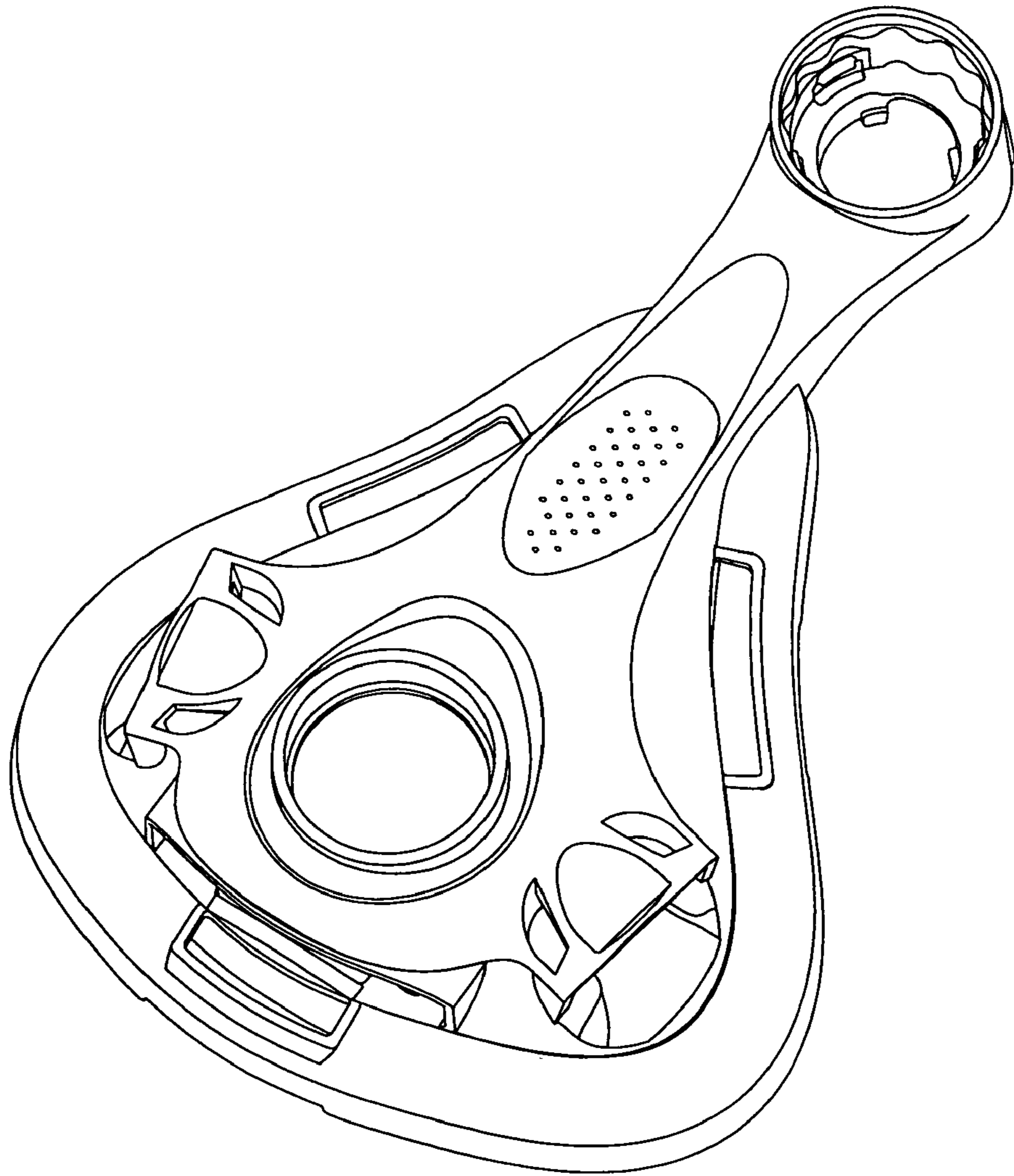


Fig. 1

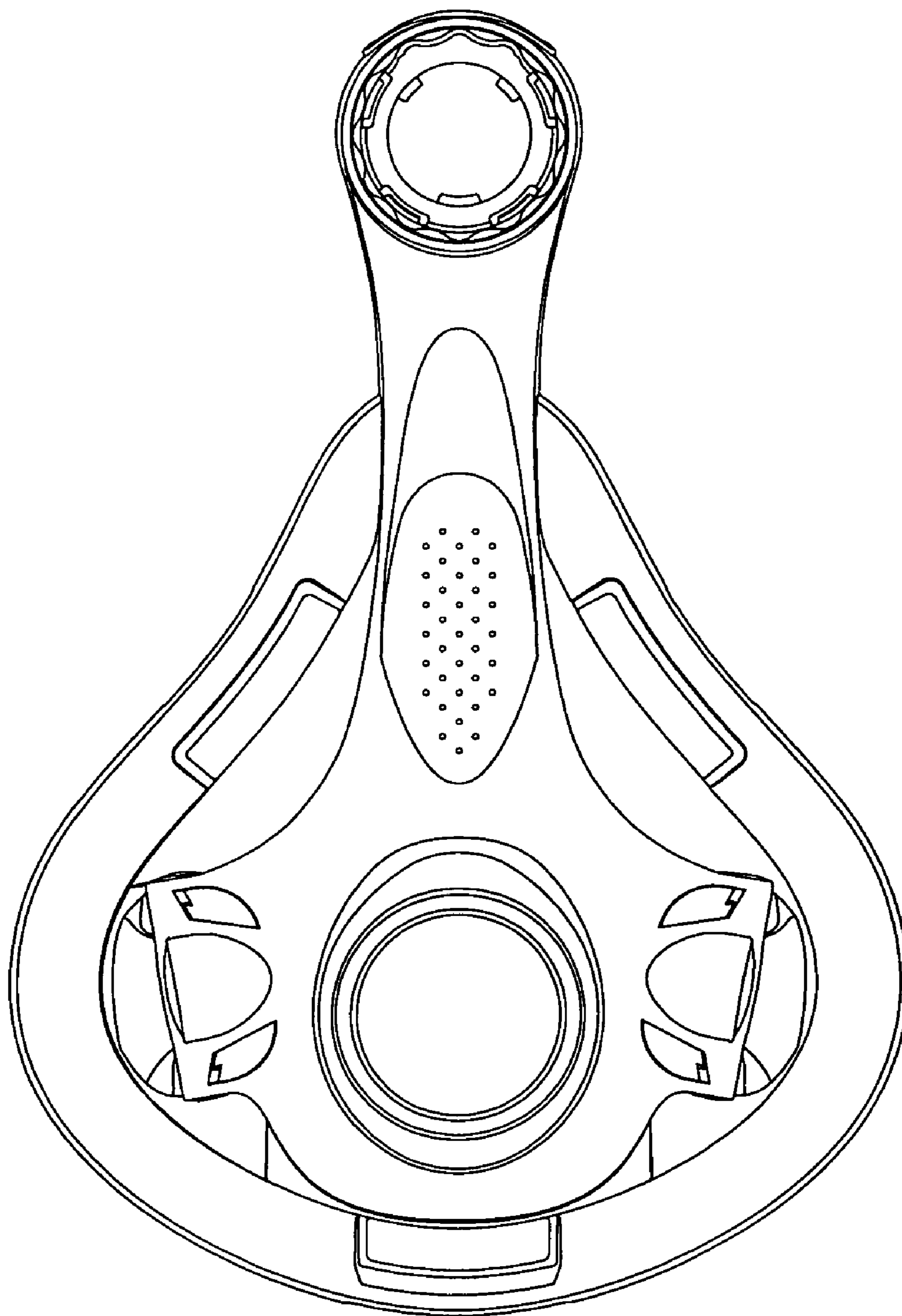


Fig. 2

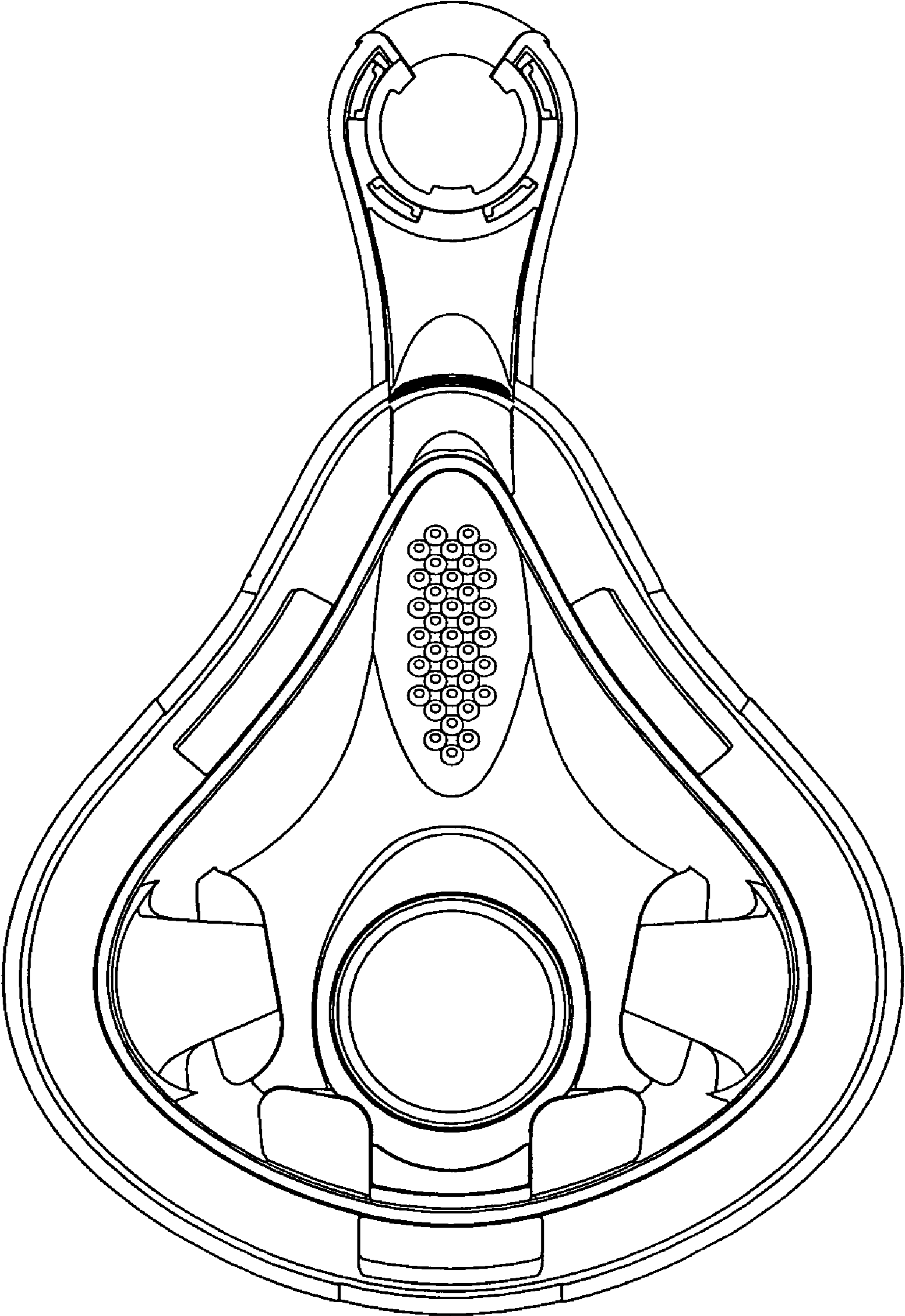


Fig. 3

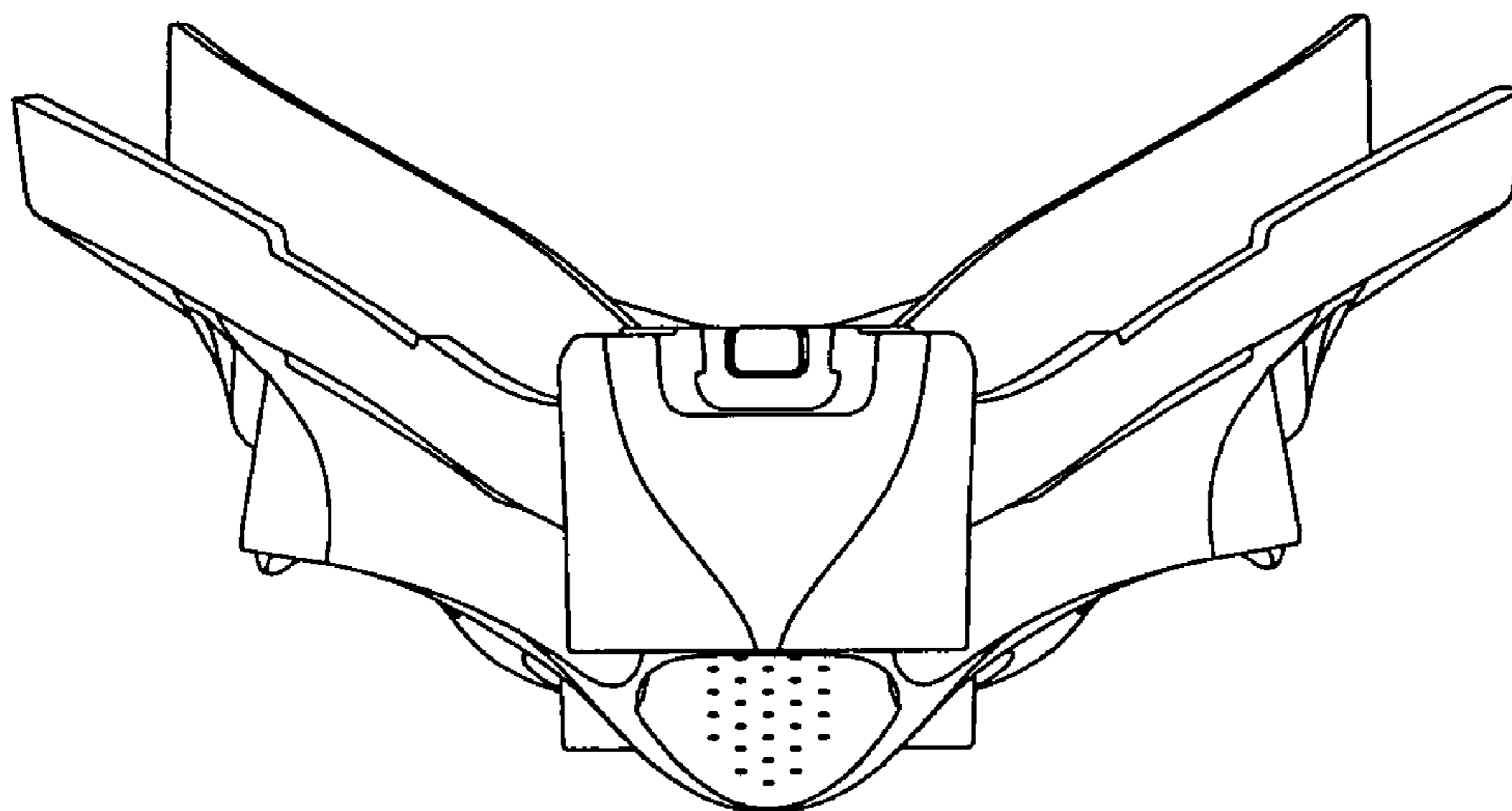


Fig. 4

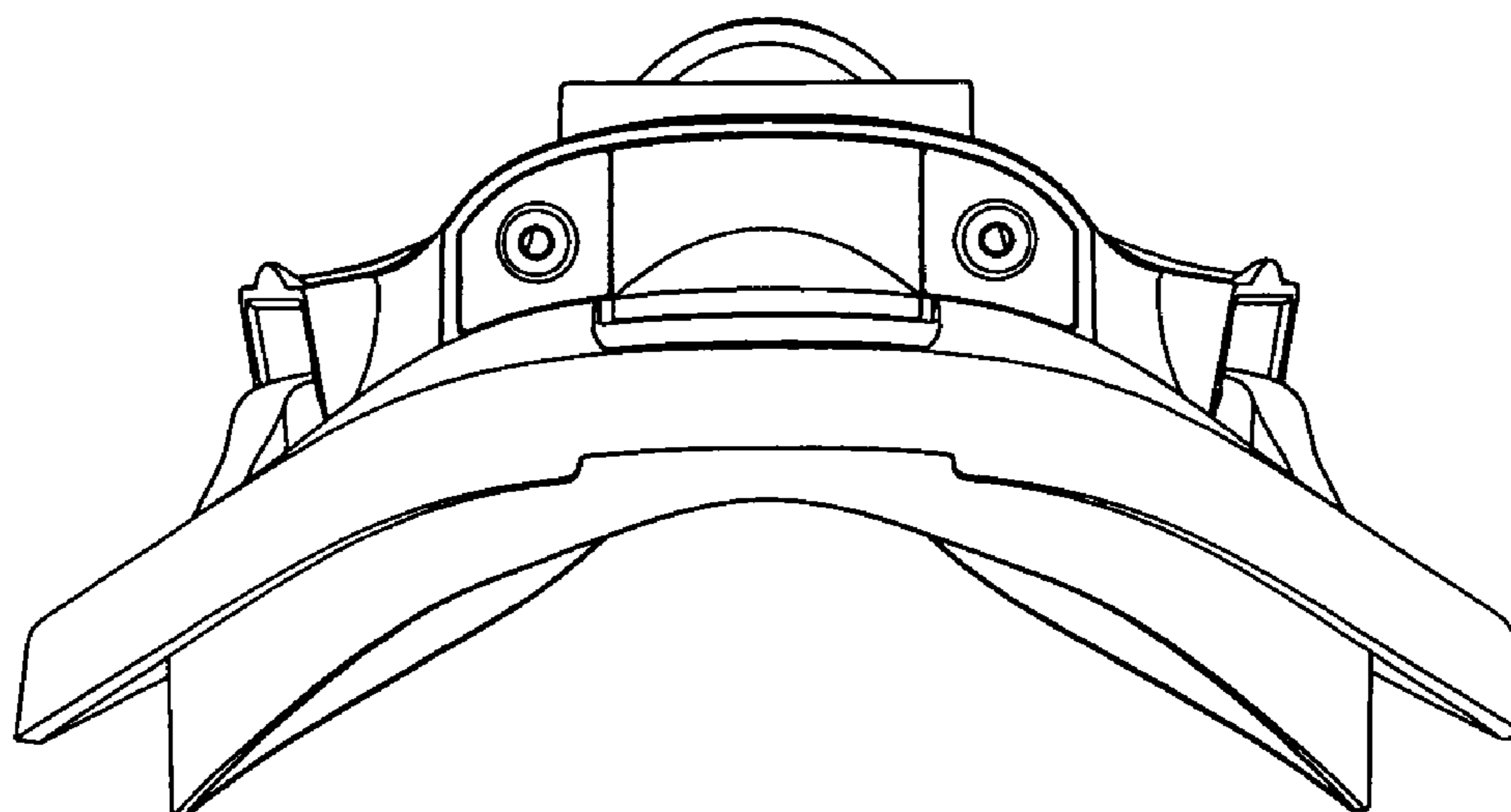


Fig. 5

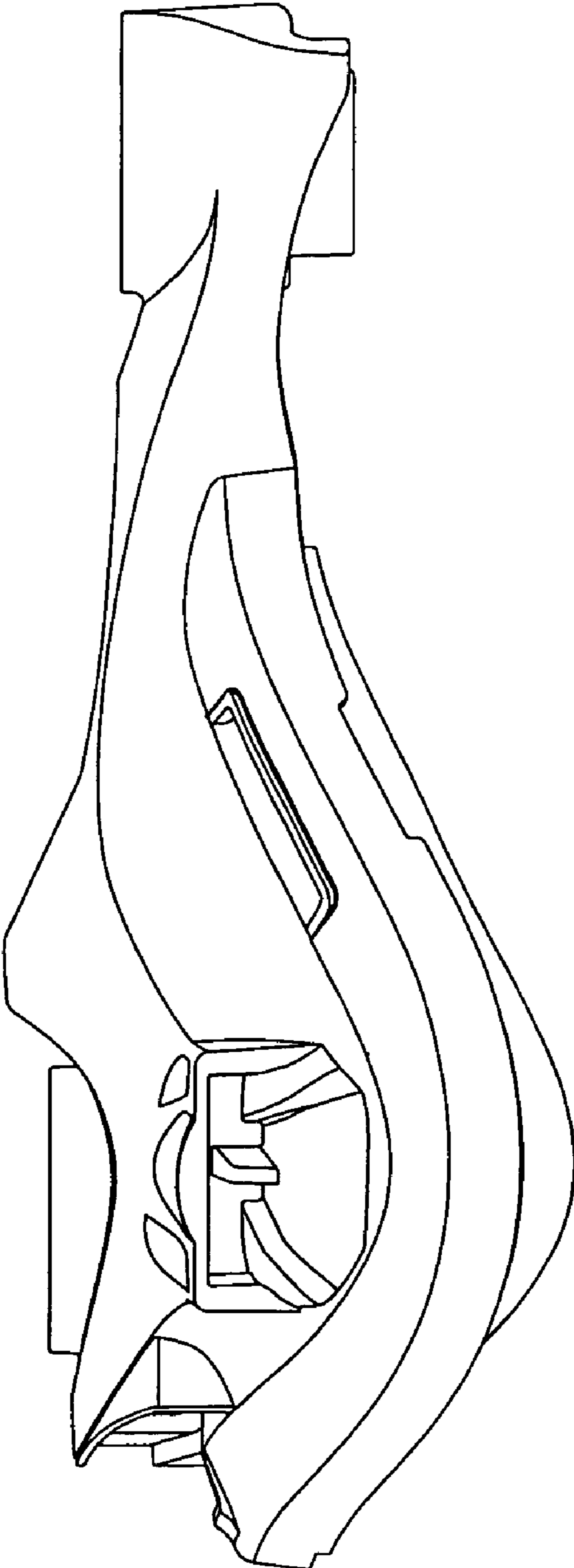


Fig. 6

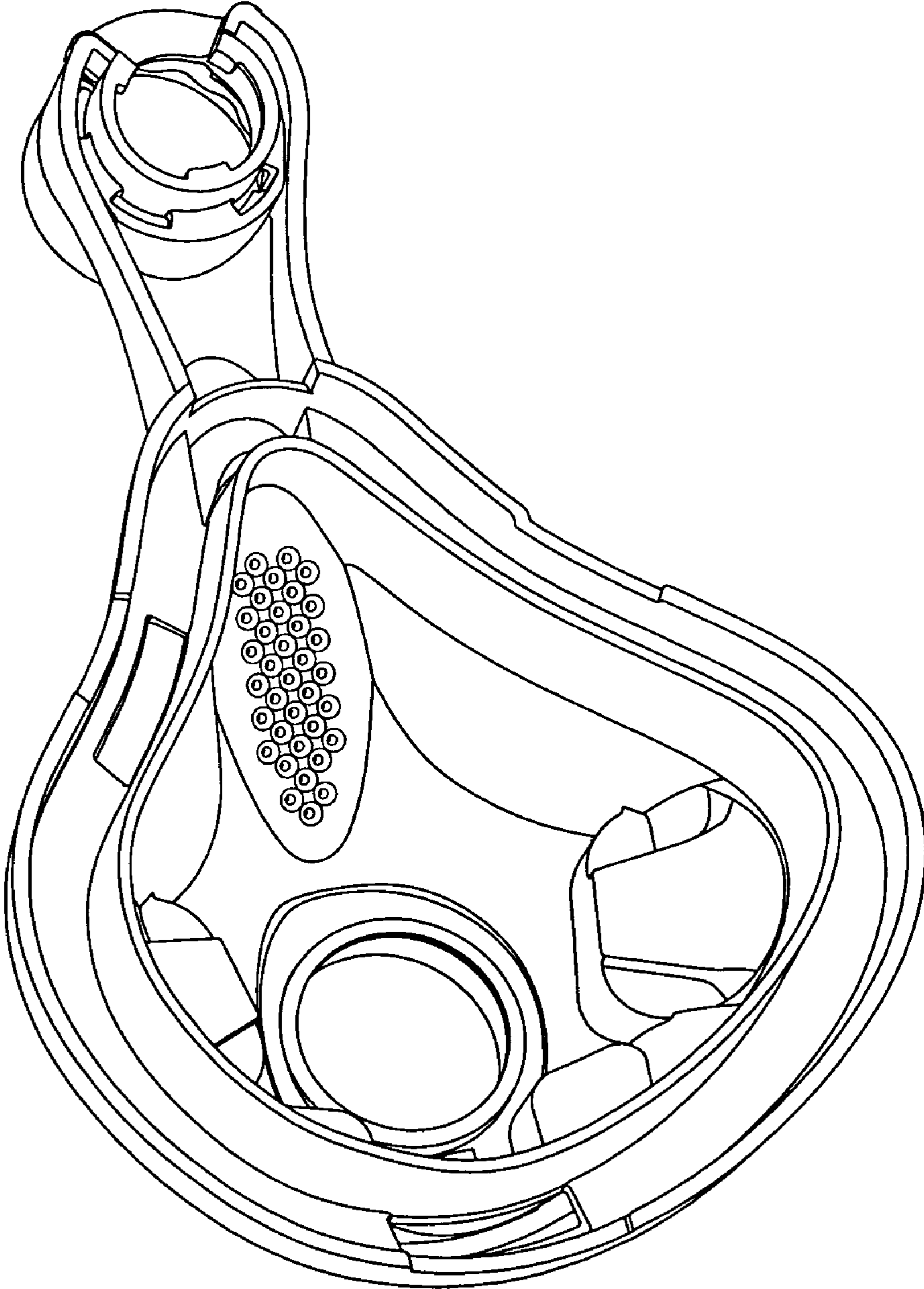


Fig. 7

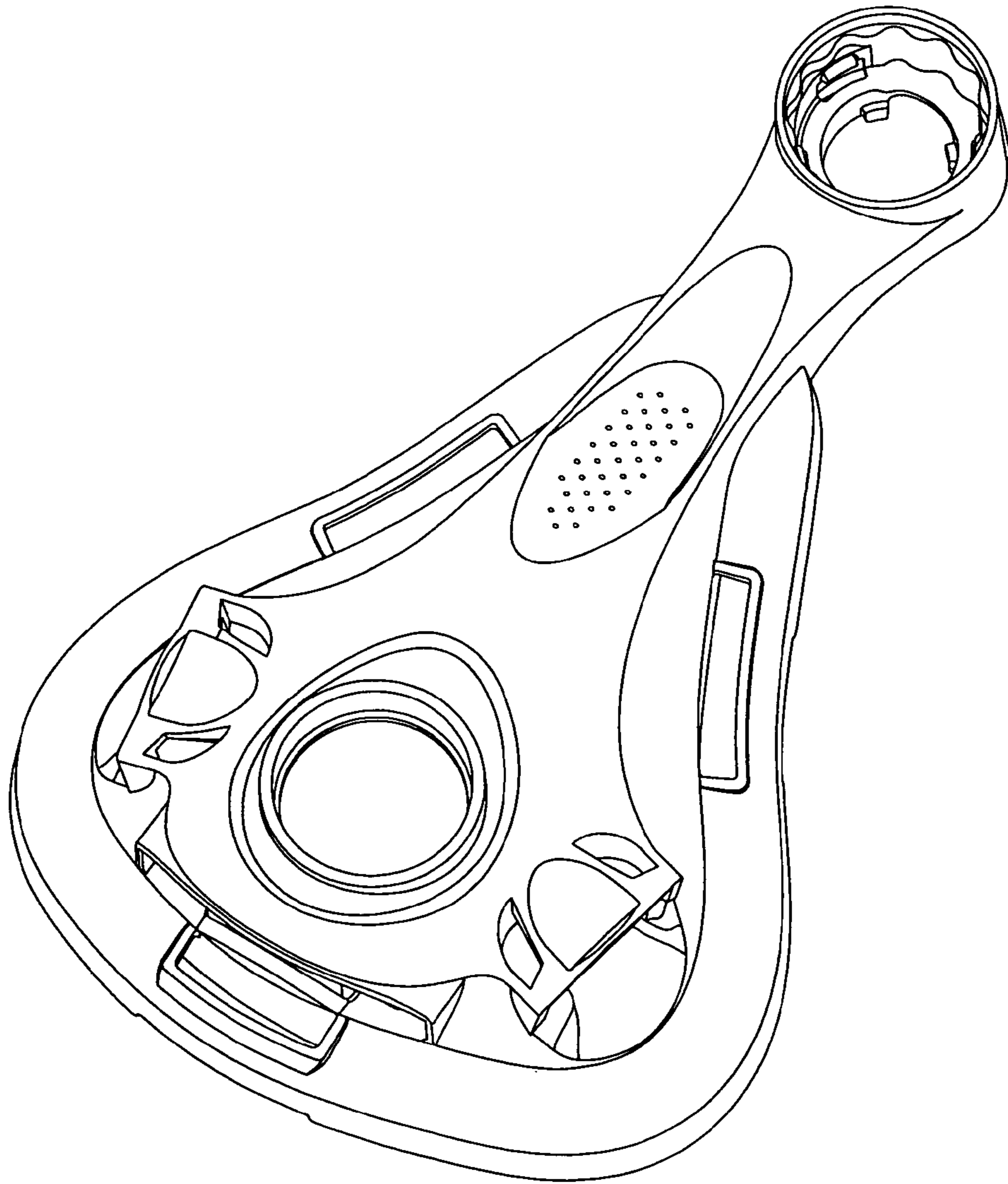


Fig. 8

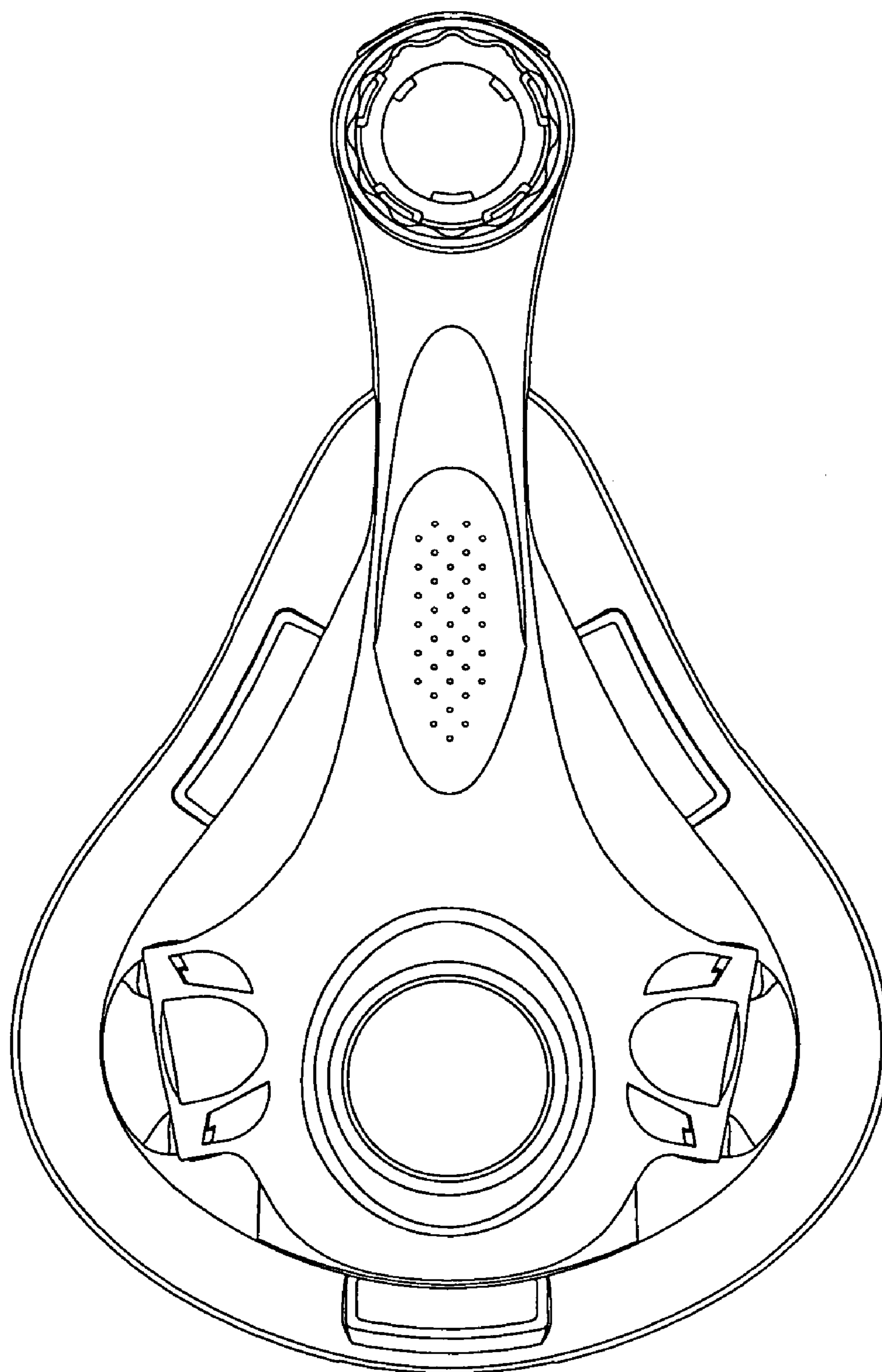


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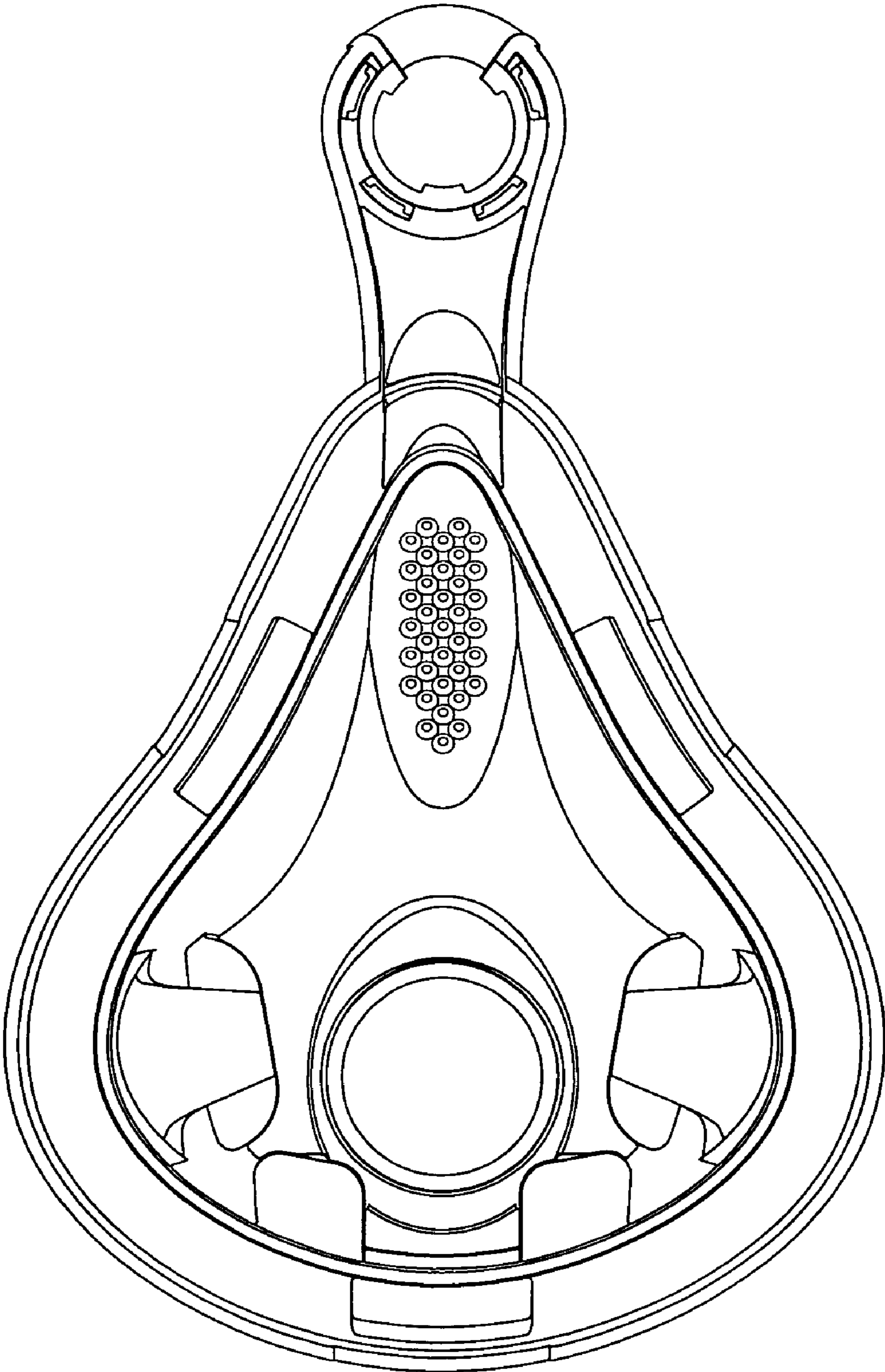


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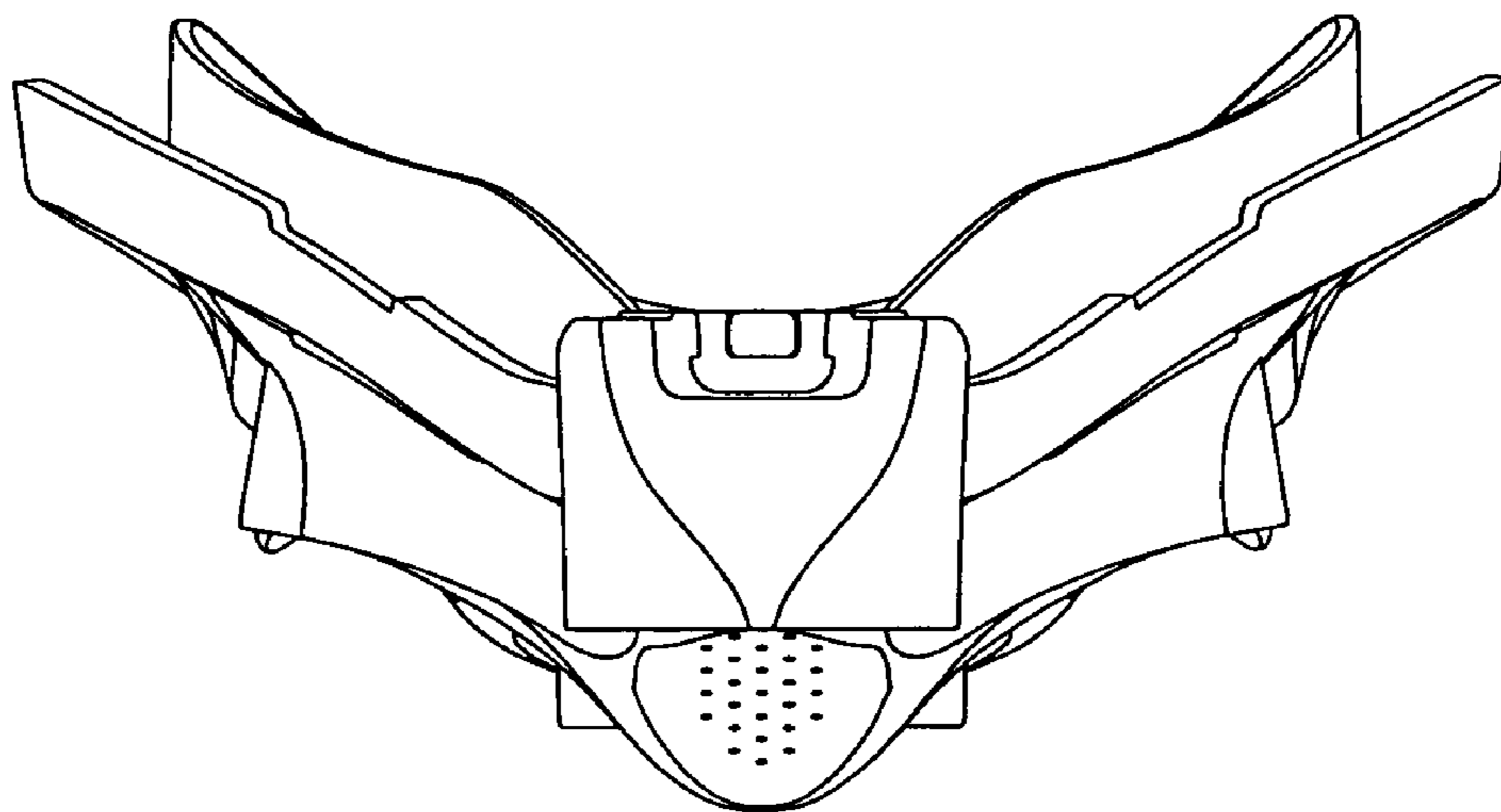


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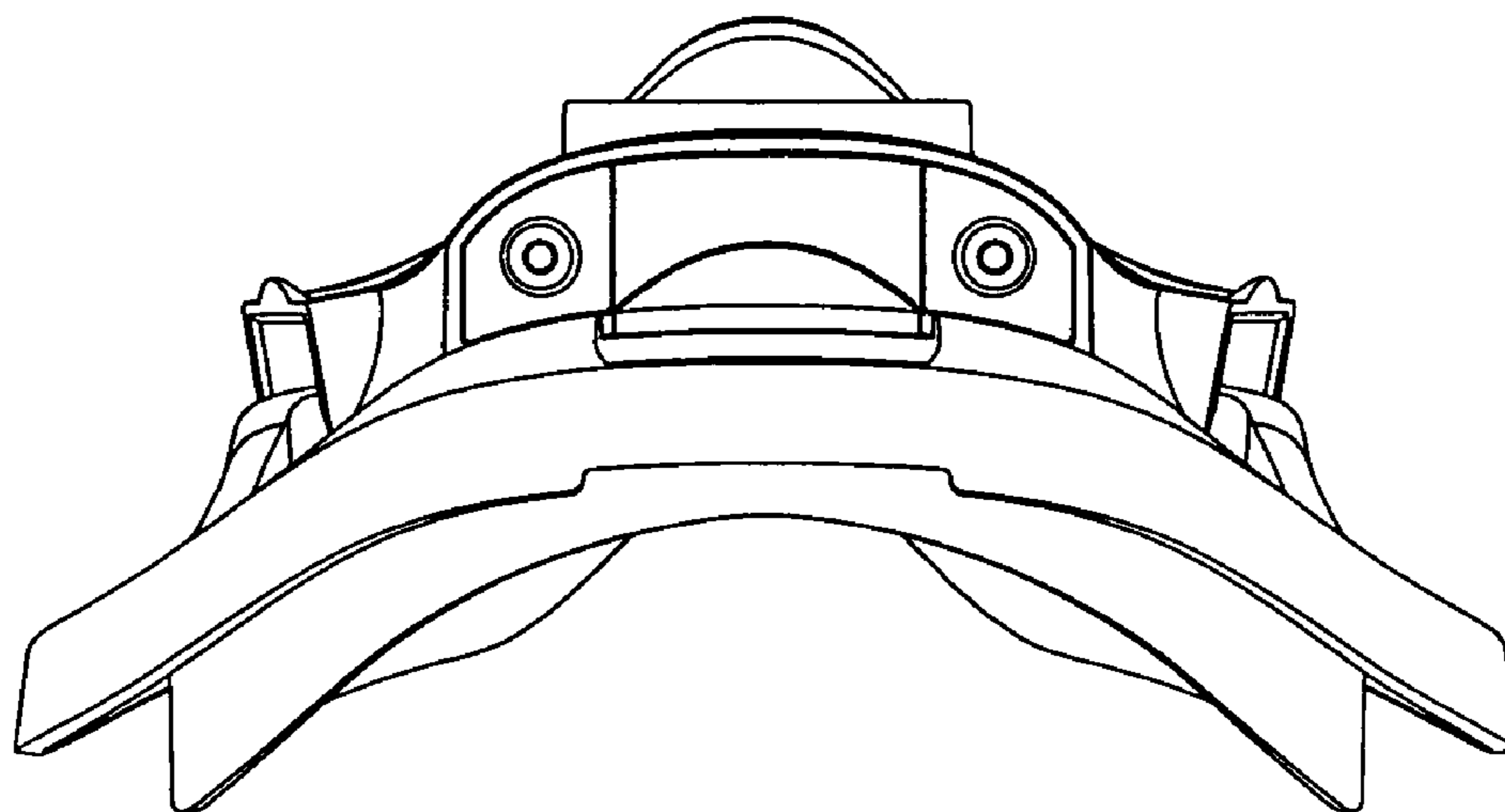


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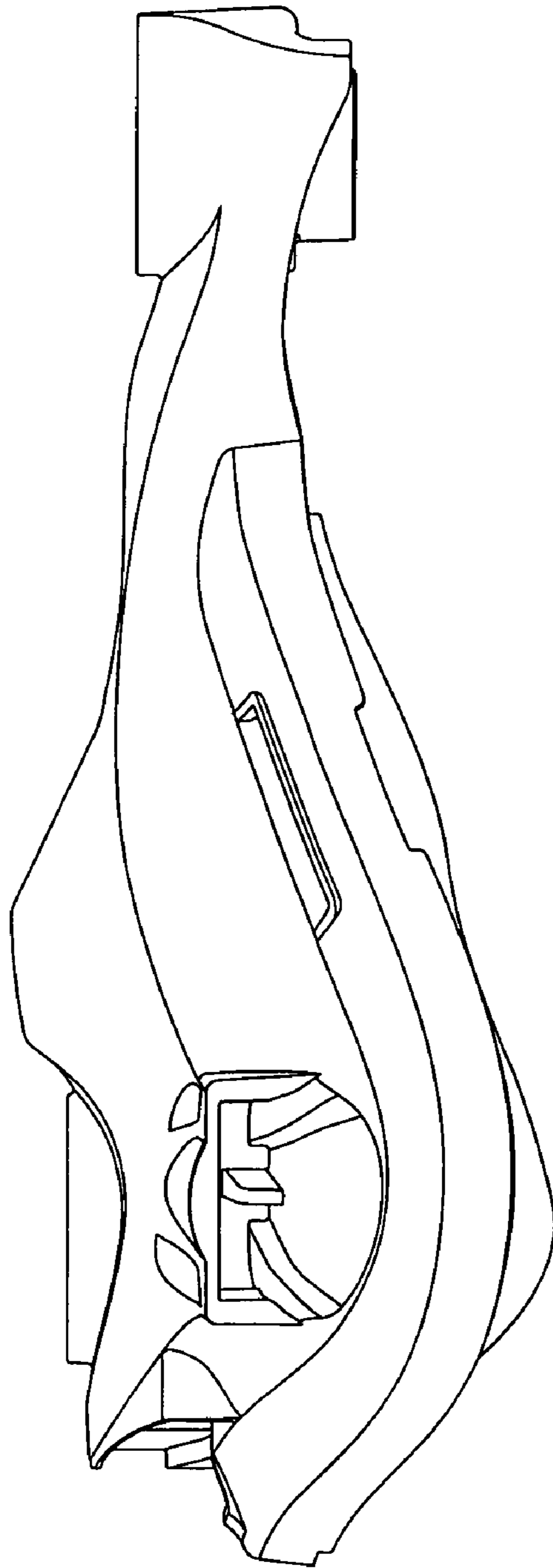


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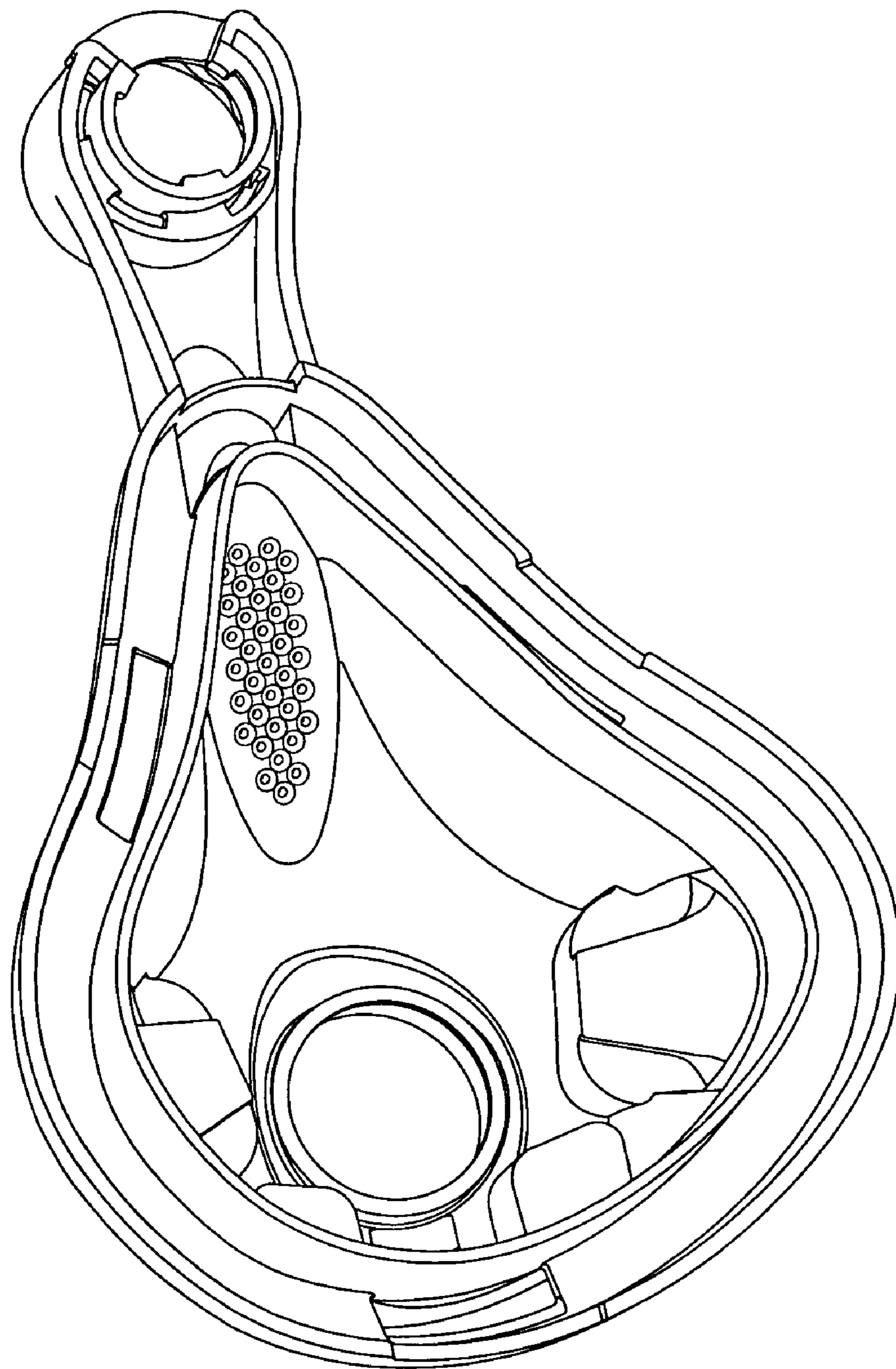


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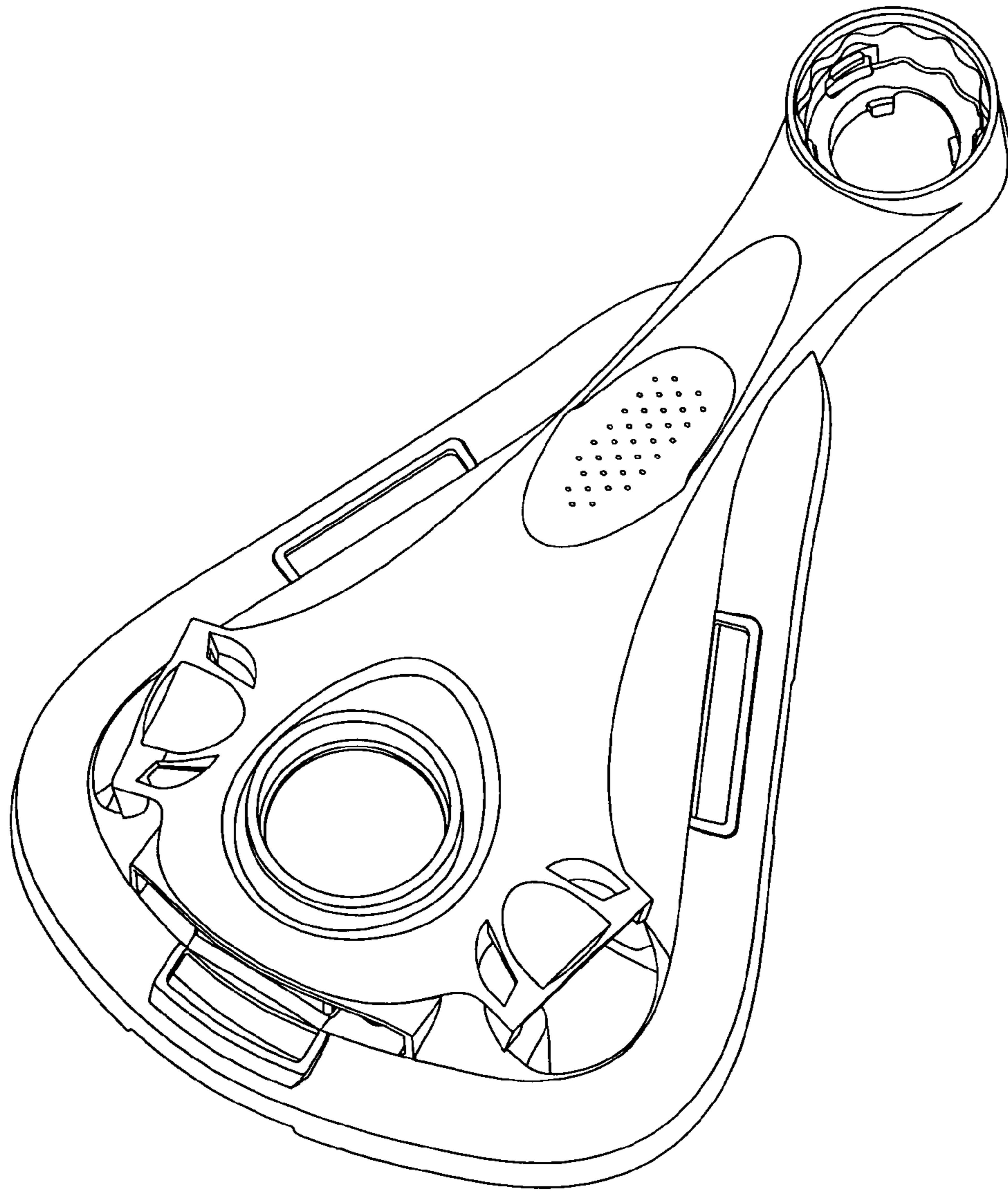


Fig. 15

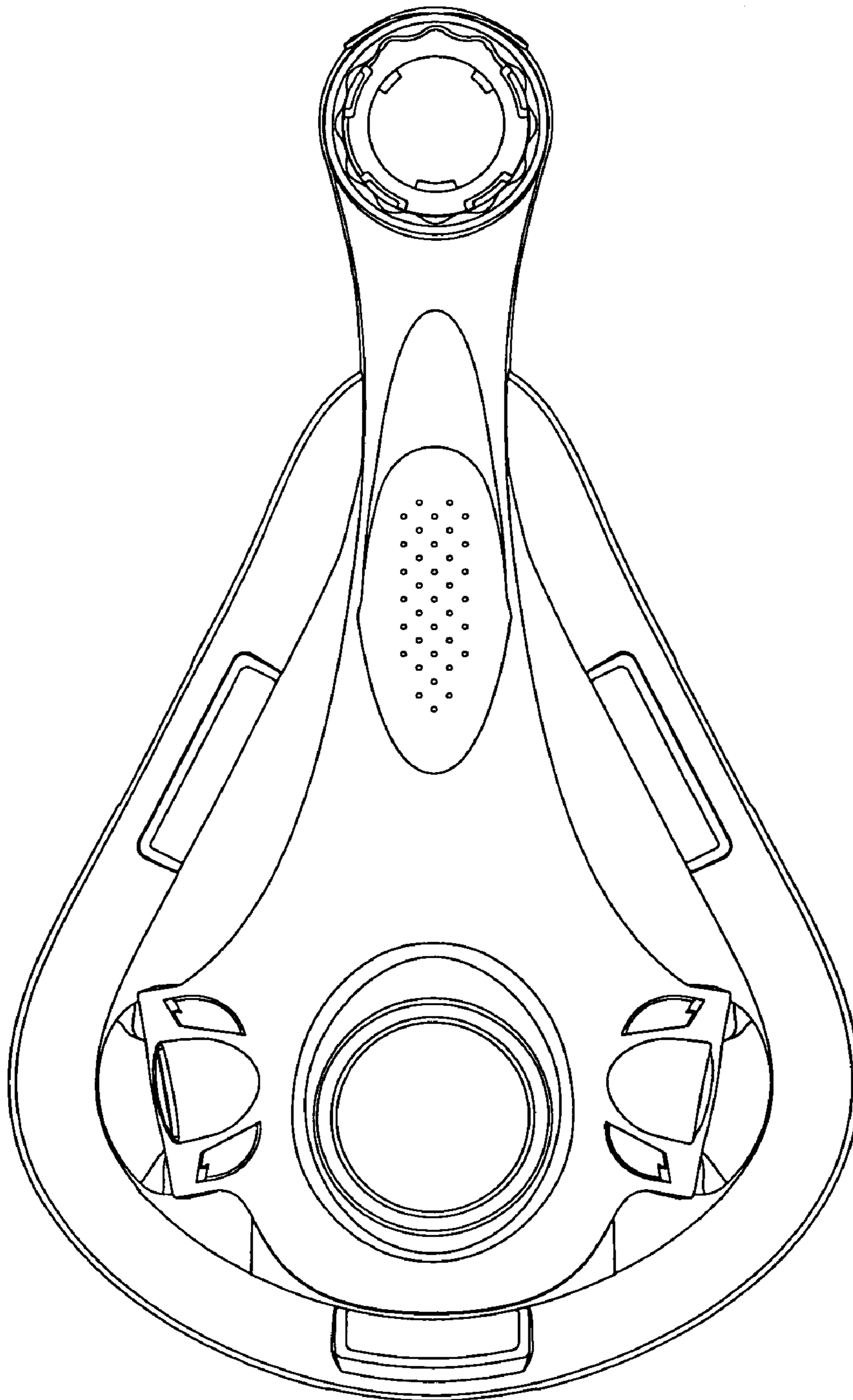


Fig. 16

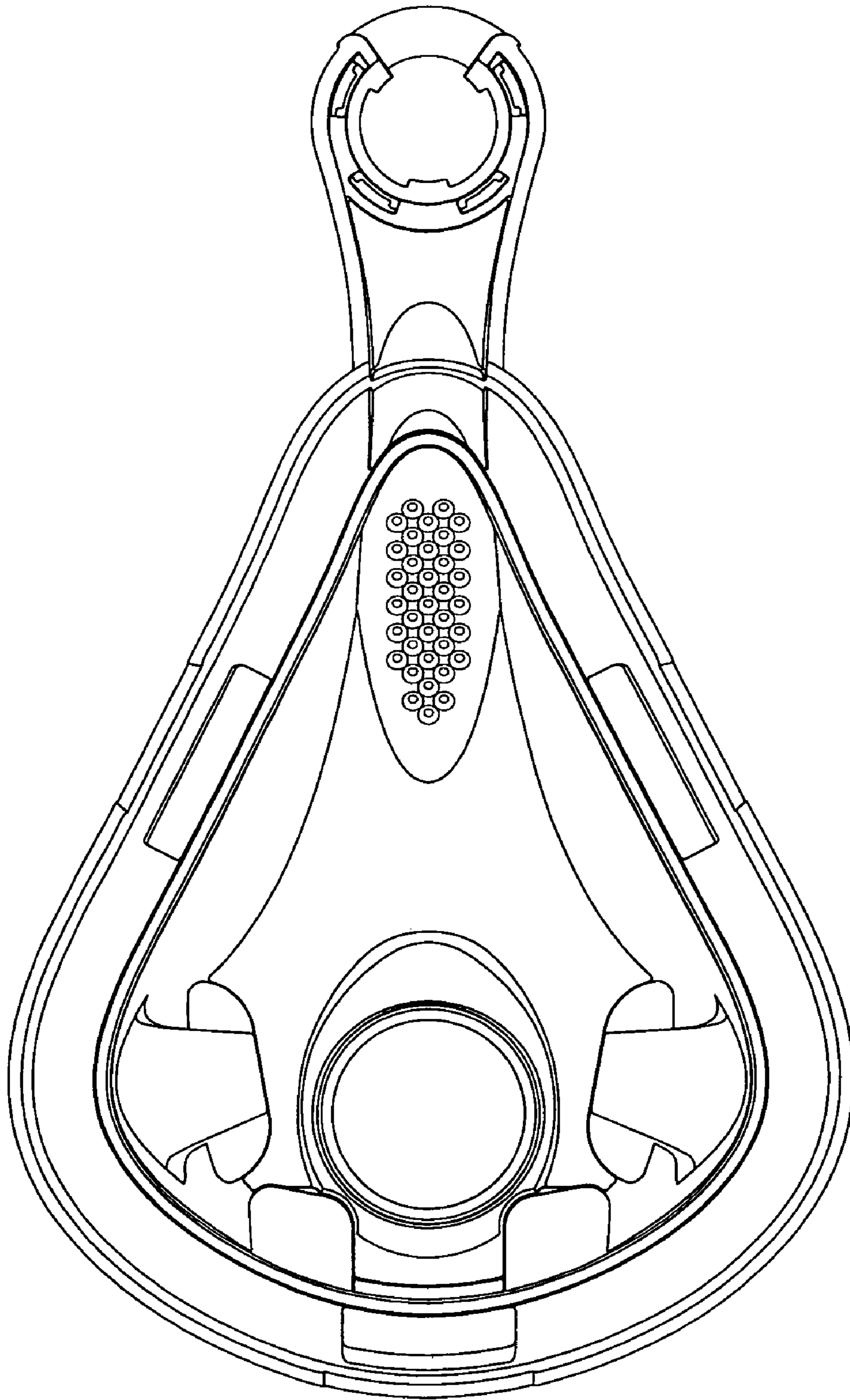


Fig. 17

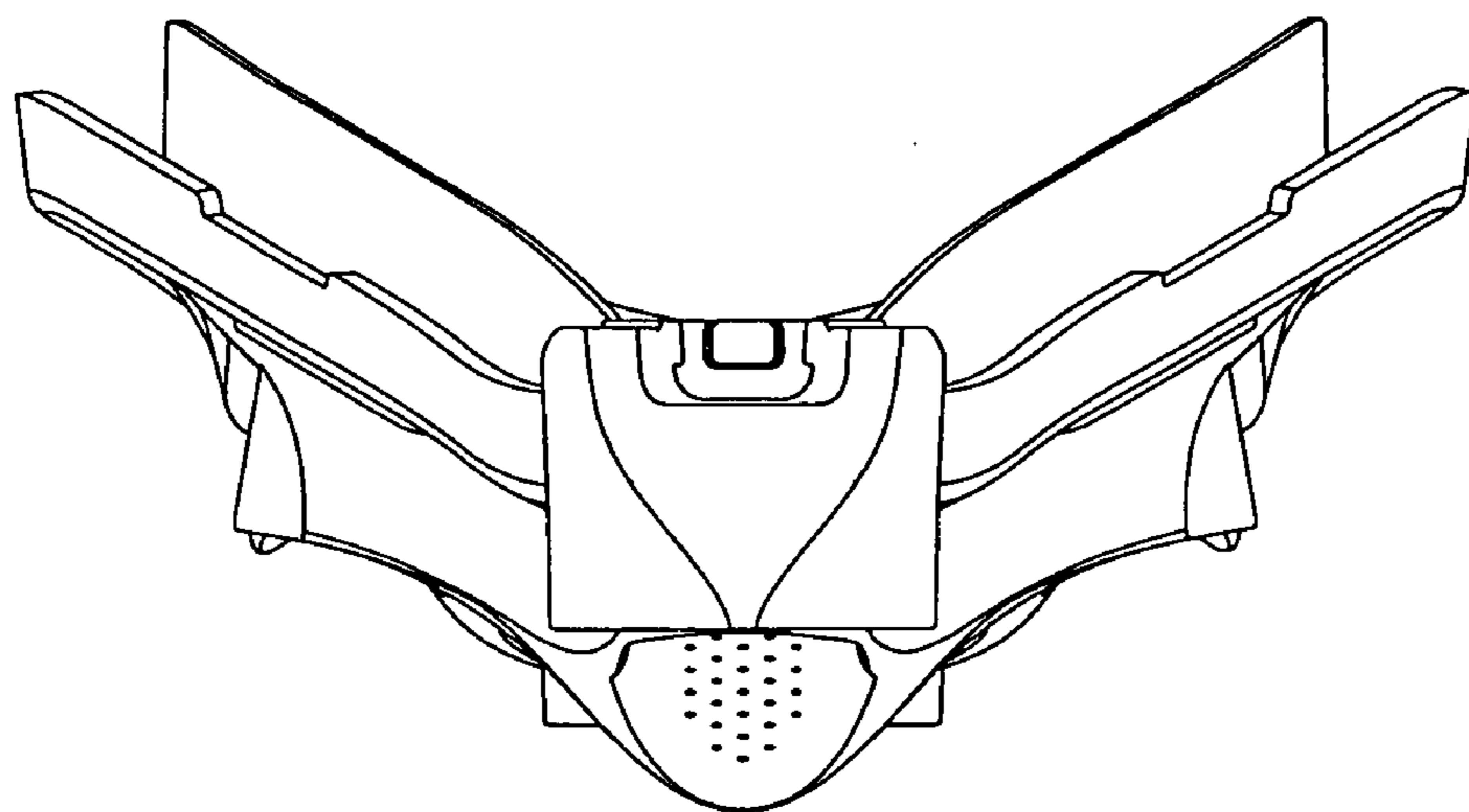


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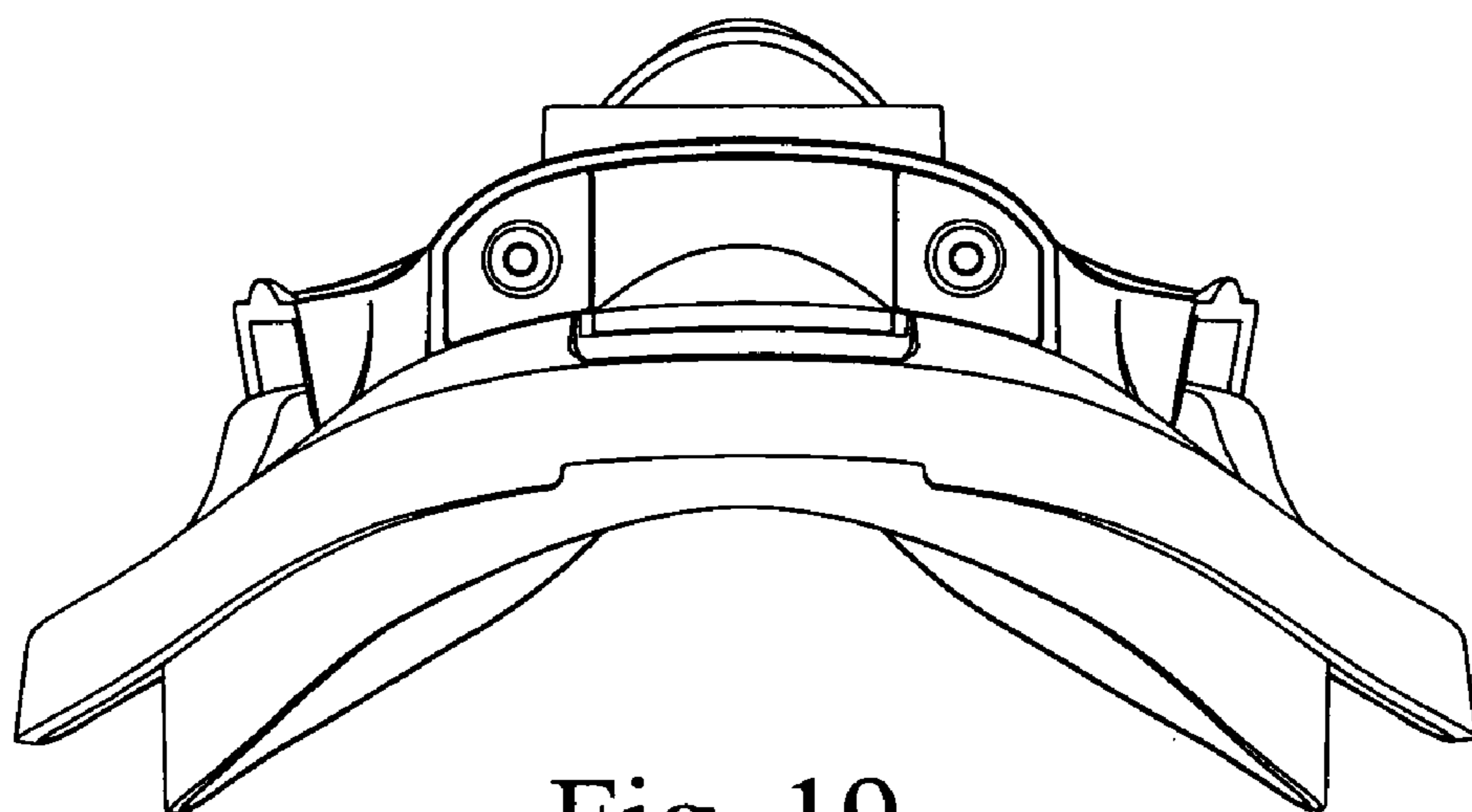


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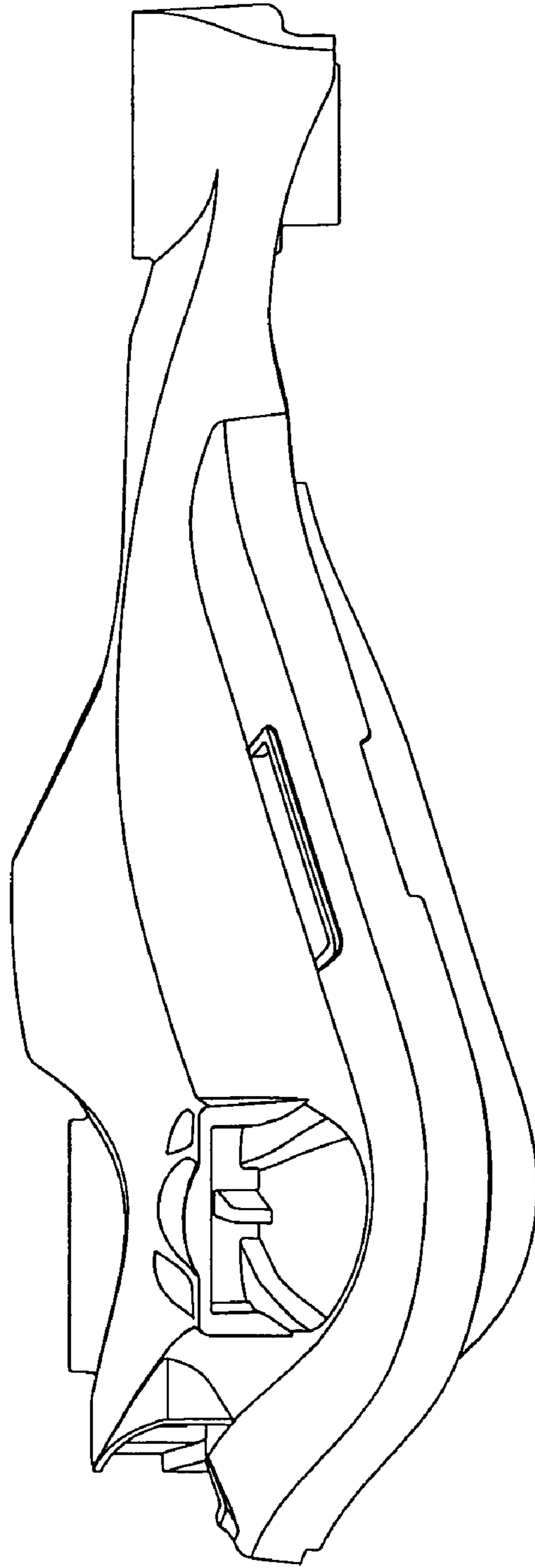


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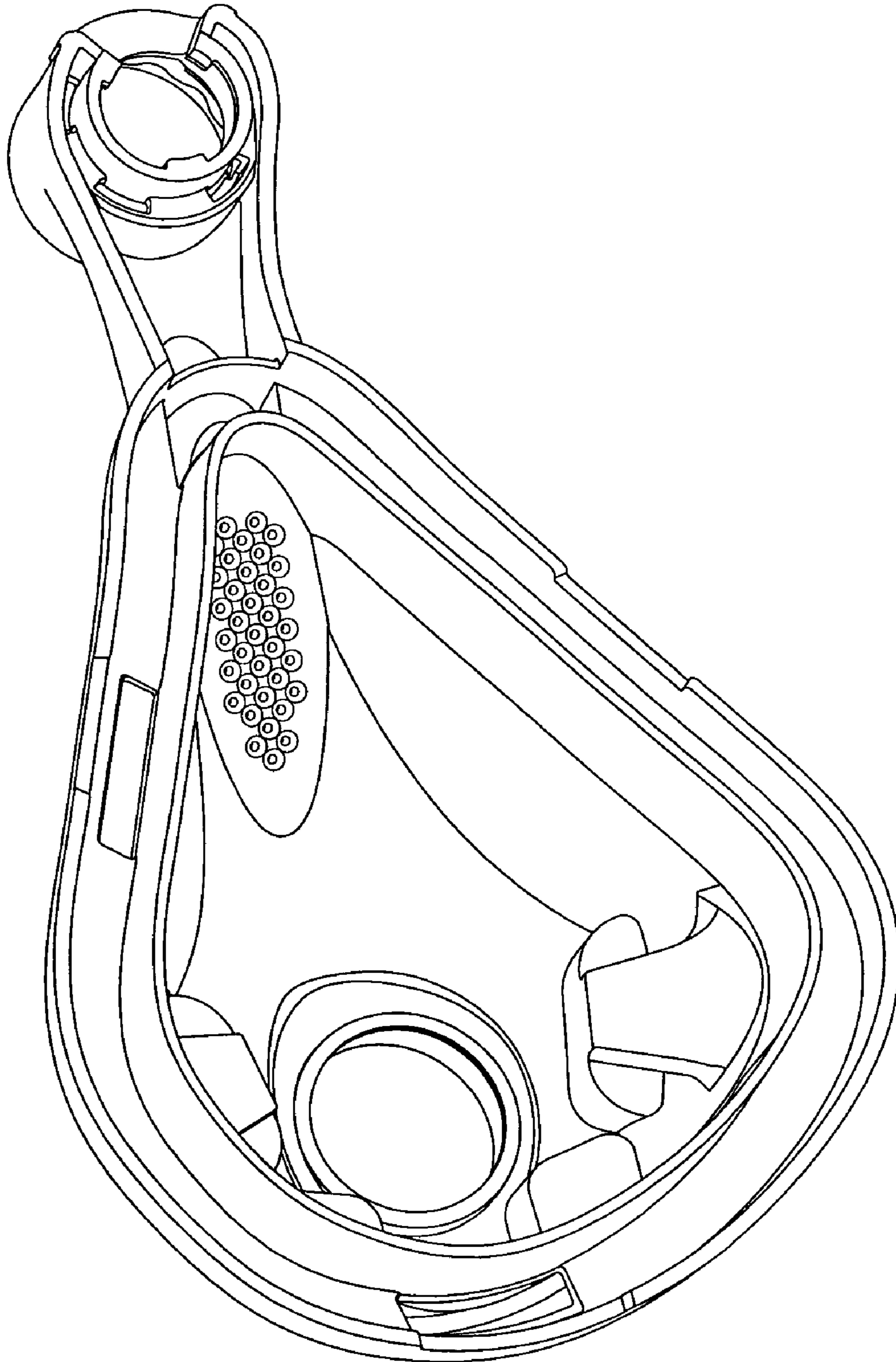


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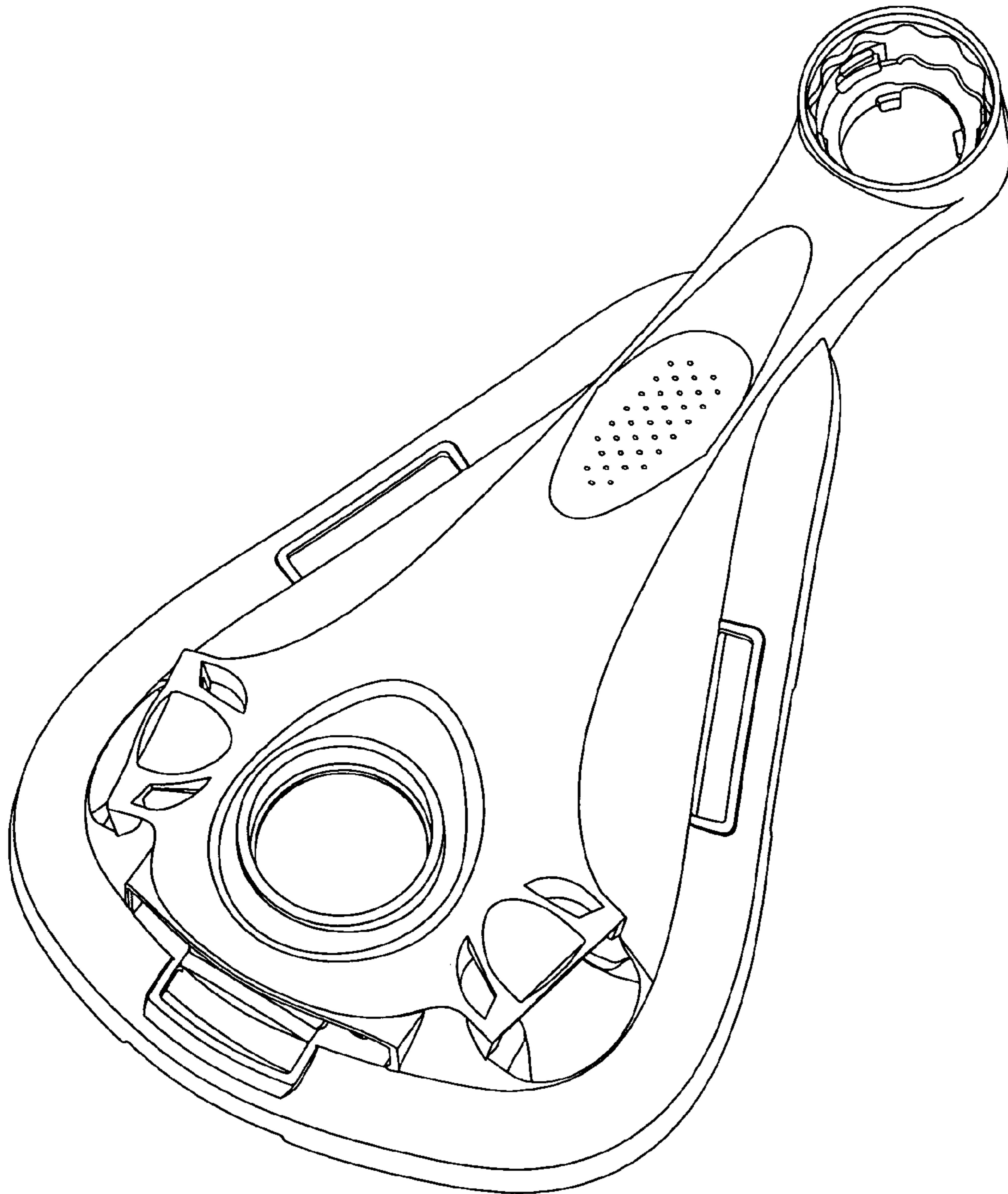


Fig. 22

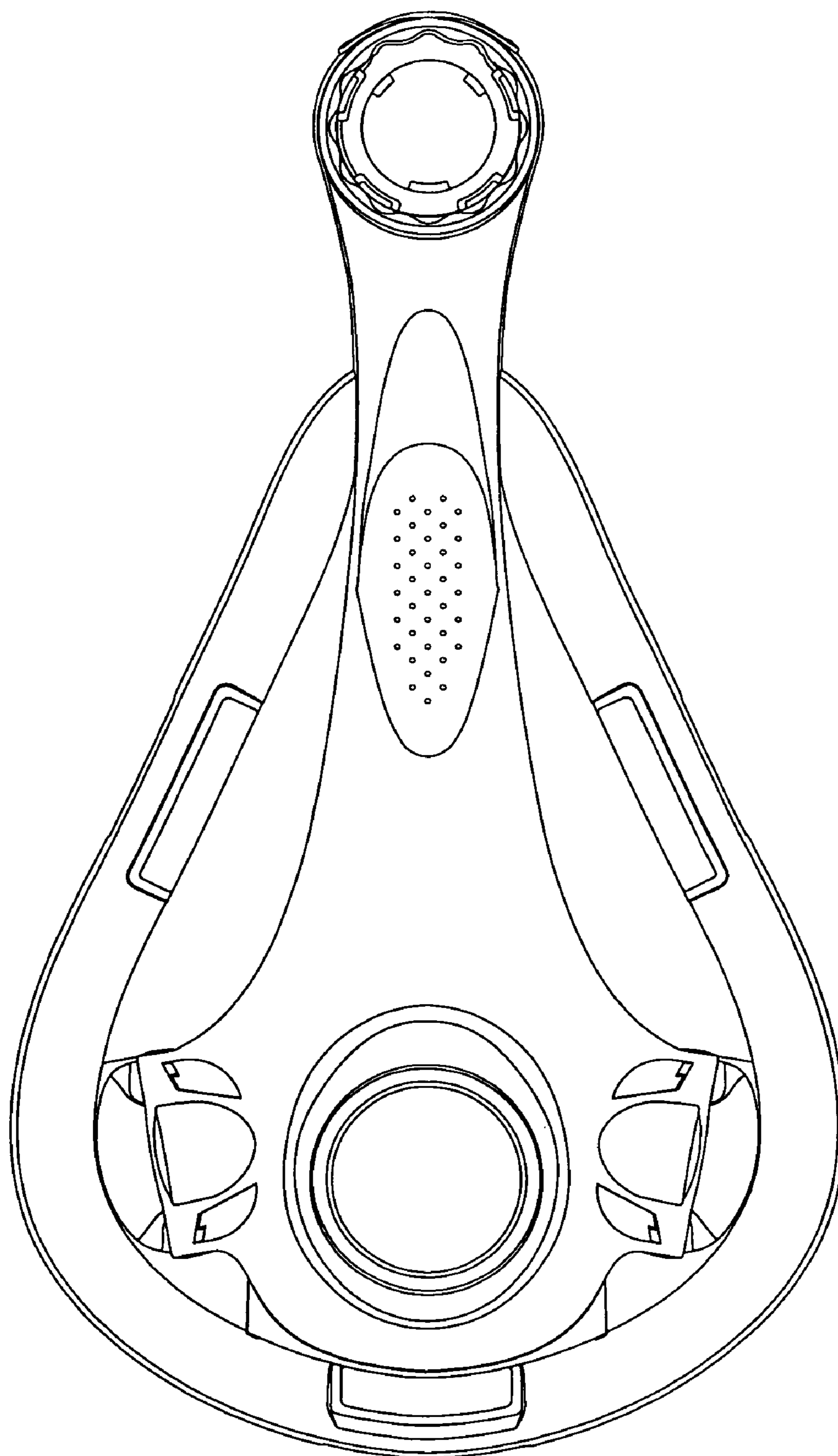


Fig. 23

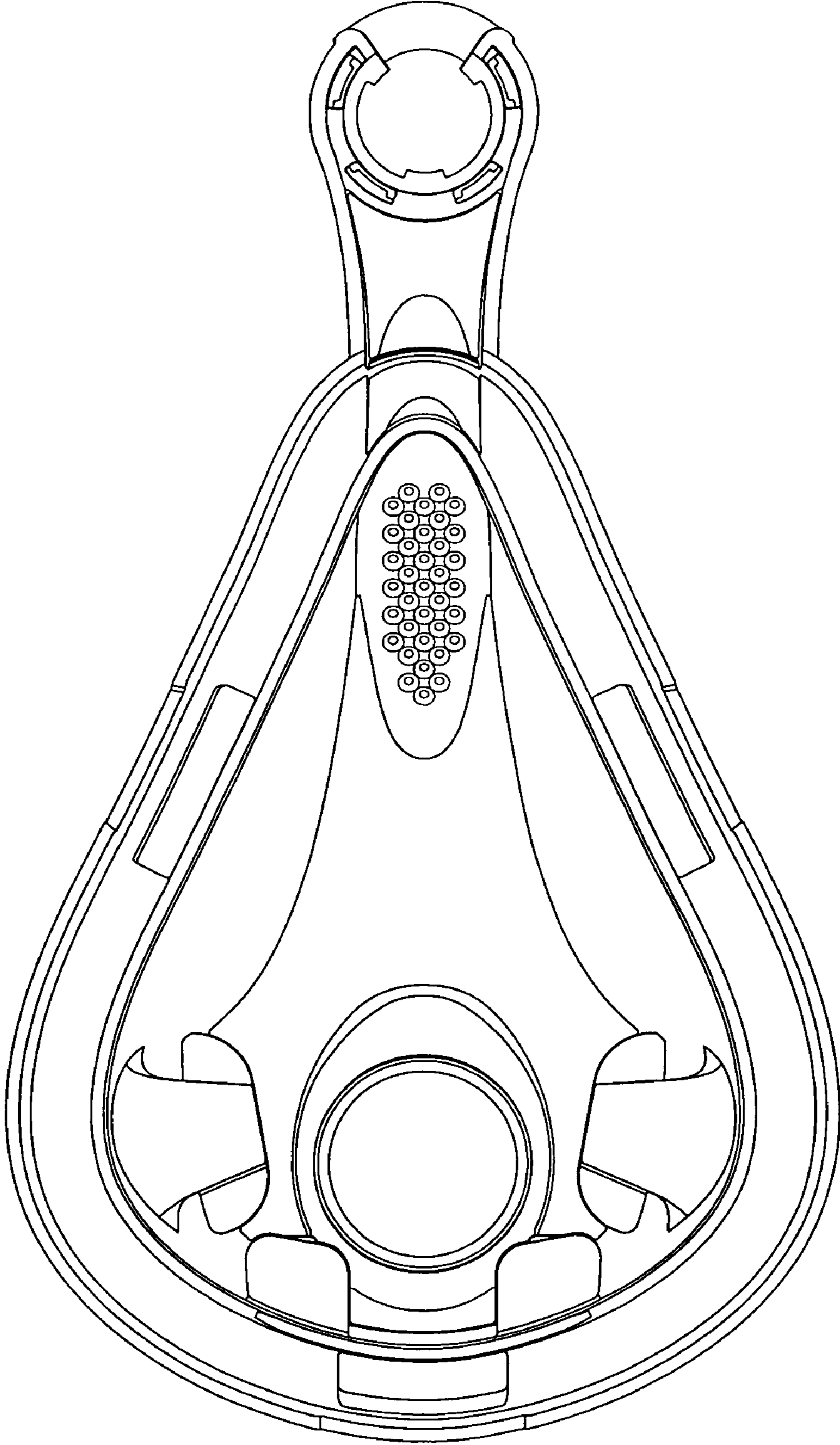


Fig. 24

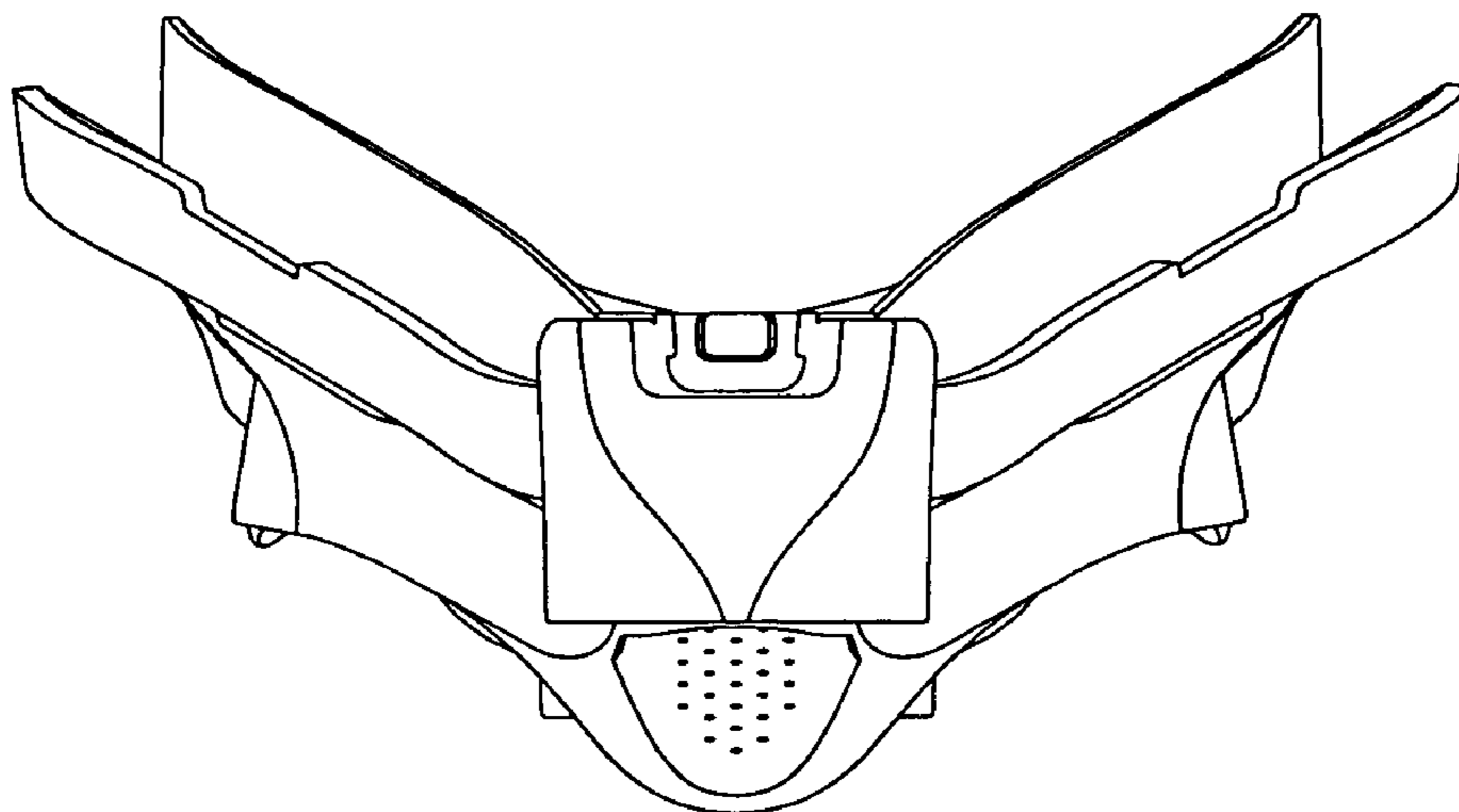


Fig. 25



Fig. 26

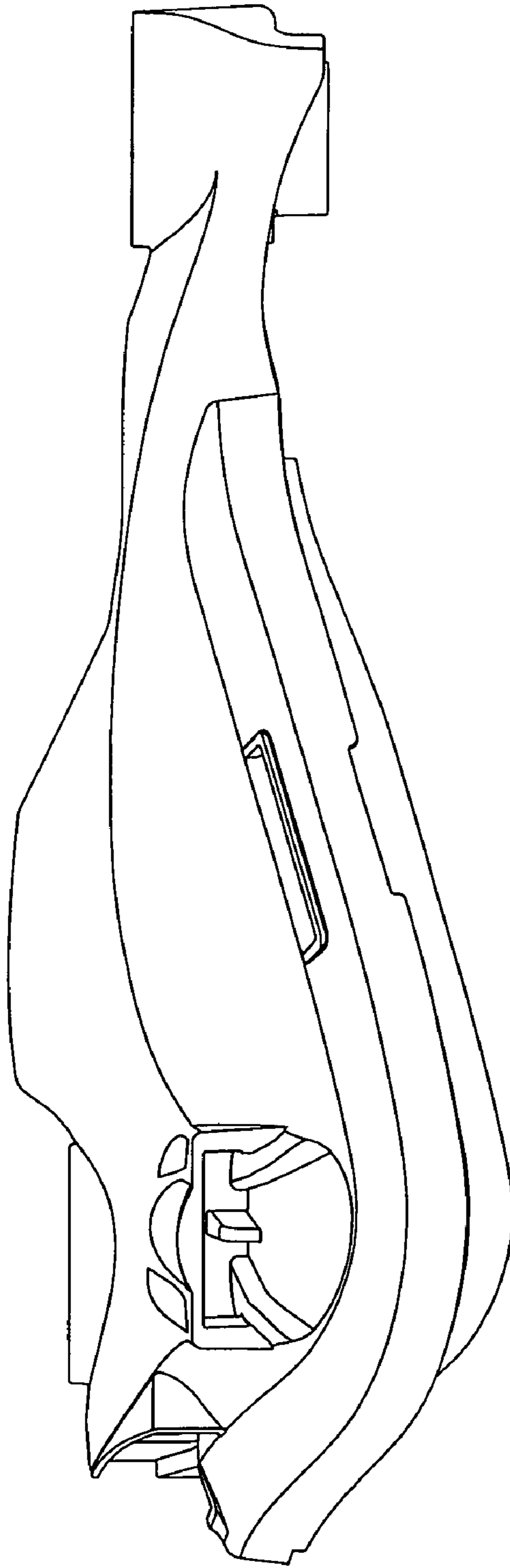


Fig. 27

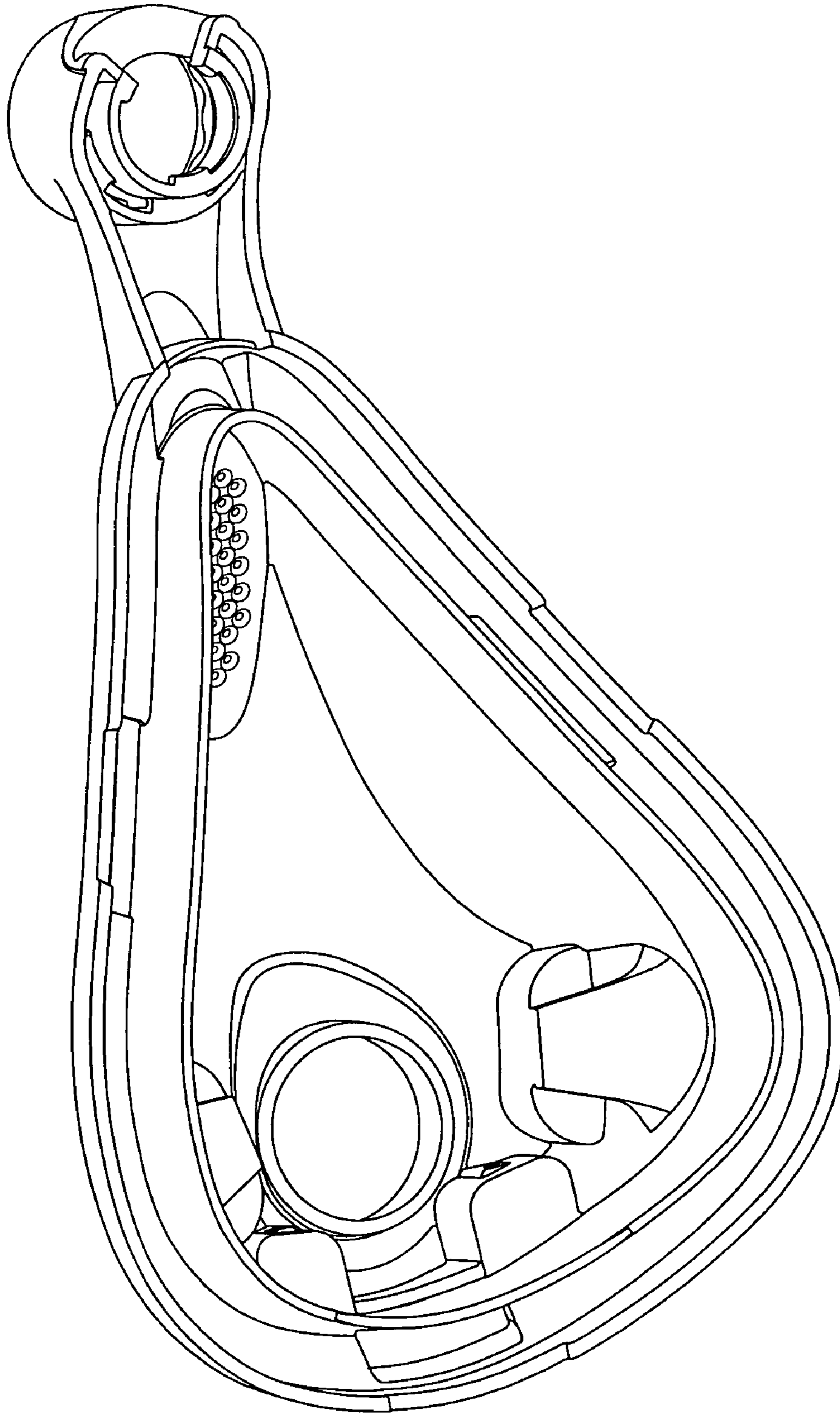


Fig. 28