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Henderson et al.

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(54) **RESPIRATORY MASK**
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(**) Term: **14 Years**

6,823,868 B1 11/2004 Begum
6,886,563 B2 5/2005 Bostock et al.
6,945,249 B2 9/2005 Griesbach, III et al.
6,948,499 B2 9/2005 Griesbach, III et al.
6,988,500 B1 1/2006 Cox
7,178,528 B2* 2/2007 Lau et al. 128/207.18
D575,390 S * 8/2008 Scott et al. D24/110.6
D613,850 S * 4/2010 Holmquist-Brown
et al. D24/110.1
D620,104 S * 7/2010 Curran et al. D24/110.1
2002/0104543 A1 8/2002 Hollander et al.
2004/0055605 A1 3/2004 Griesbach, III et al.
2005/0139218 A1 6/2005 Bostock et al.

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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.

FOREIGN PATENT DOCUMENTS

EP 0814871 B1 1/2002
GB 2237746 A 5/1991

* cited by examiner

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(56) **References Cited**

U.S. PATENT DOCUMENTS

715,052 A 12/1902 Goodwin
2,507,447 A 5/1950 Joie et al.
2,752,916 A 7/1956 Haliczzer
3,308,816 A 3/1967 Franklin et al.
3,752,157 A 8/1973 Malmin
4,248,220 A 2/1981 White
4,719,911 A 1/1988 Carrico
4,850,347 A 7/1989 Skov
D326,541 S 5/1992 McBrearty, Jr.
5,628,308 A 5/1997 Harges, Jr. et al.
5,717,991 A * 2/1998 Nozaki et al. 2/9
6,173,712 B1 * 1/2001 Brunson 128/206.19
6,257,235 B1 * 7/2001 Bowen 128/206.21
D449,377 S * 10/2001 Henderson et al. D24/110.1
D458,364 S * 6/2002 Curran et al. D24/110.1
D459,471 S * 6/2002 Curran et al. D24/110
6,520,181 B2 2/2003 Baumann et al.
6,530,374 B1 3/2003 Ferraro
6,584,976 B2 * 7/2003 Japuntich et al. 128/206.15

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a rear perspective view, showing the new design for a respiratory mask;
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; and,
FIG. 6 is a right side view, the left side view being a mirror image thereof.
The broken line showing forms no part of the claimed design, and the shading is provided to illustrate contour only and is not an indication of texture, gloss, etc.

1 Claim, 3 Drawing Sheets



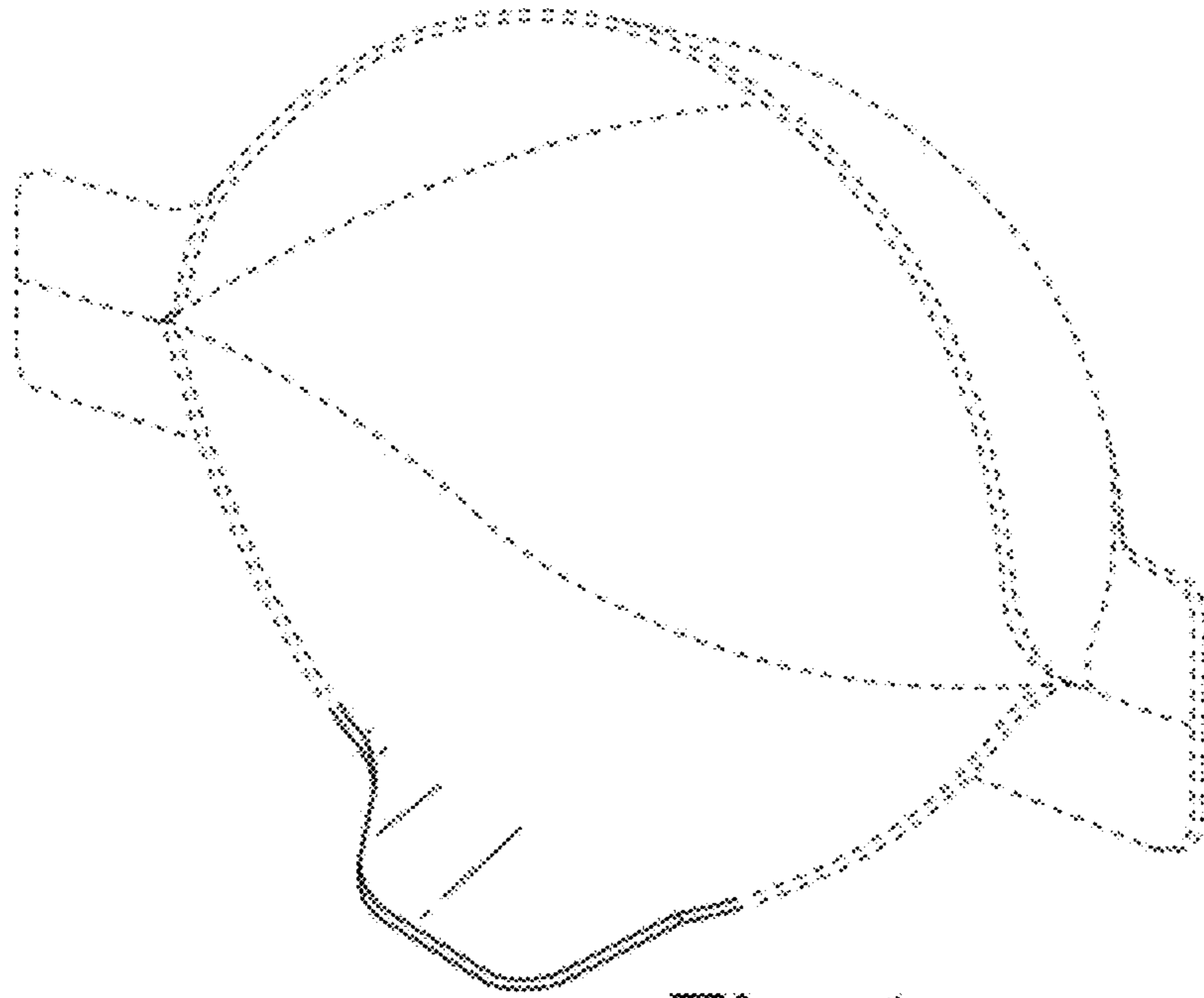


Fig. 1

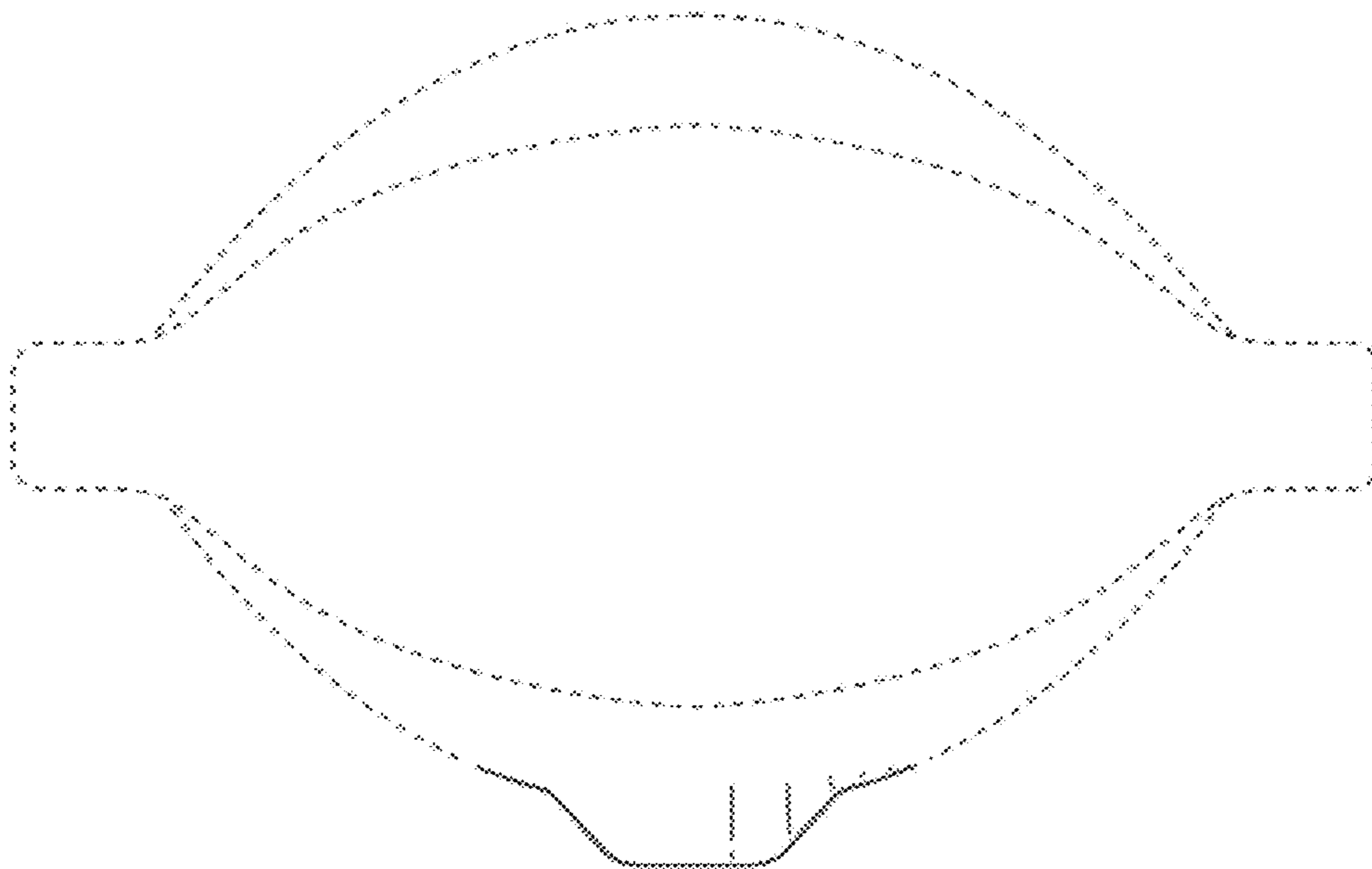


Fig. 2

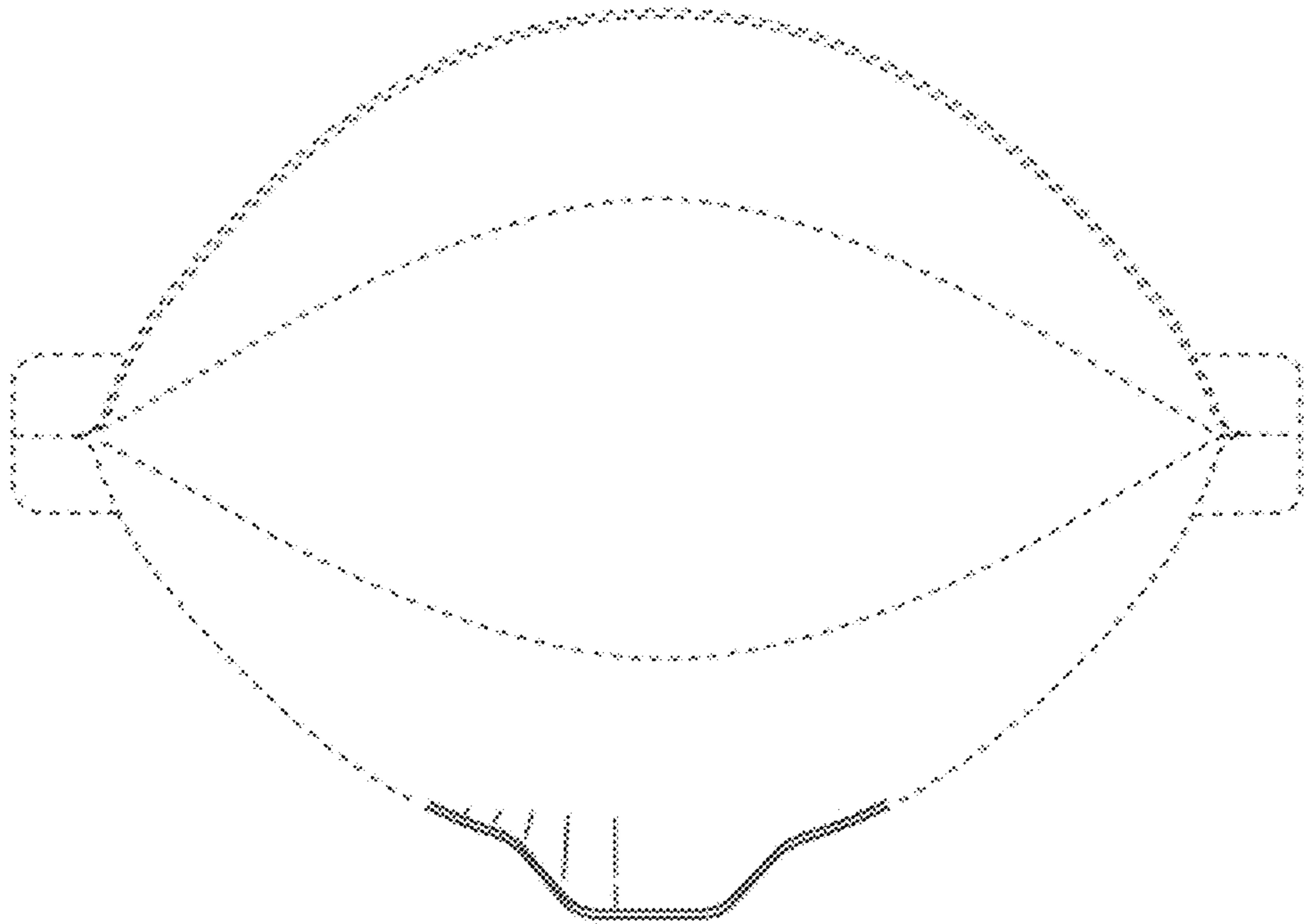


Fig. 3

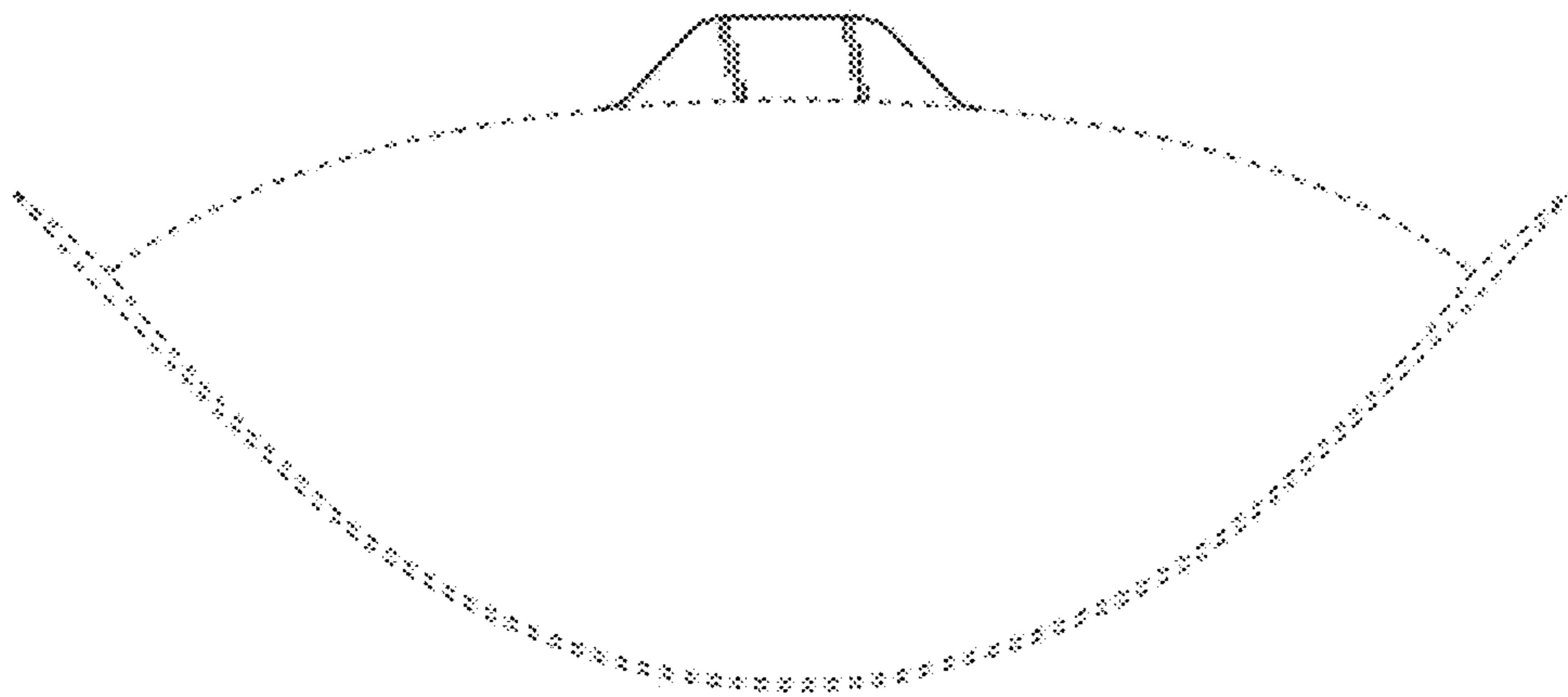


Fig. 4

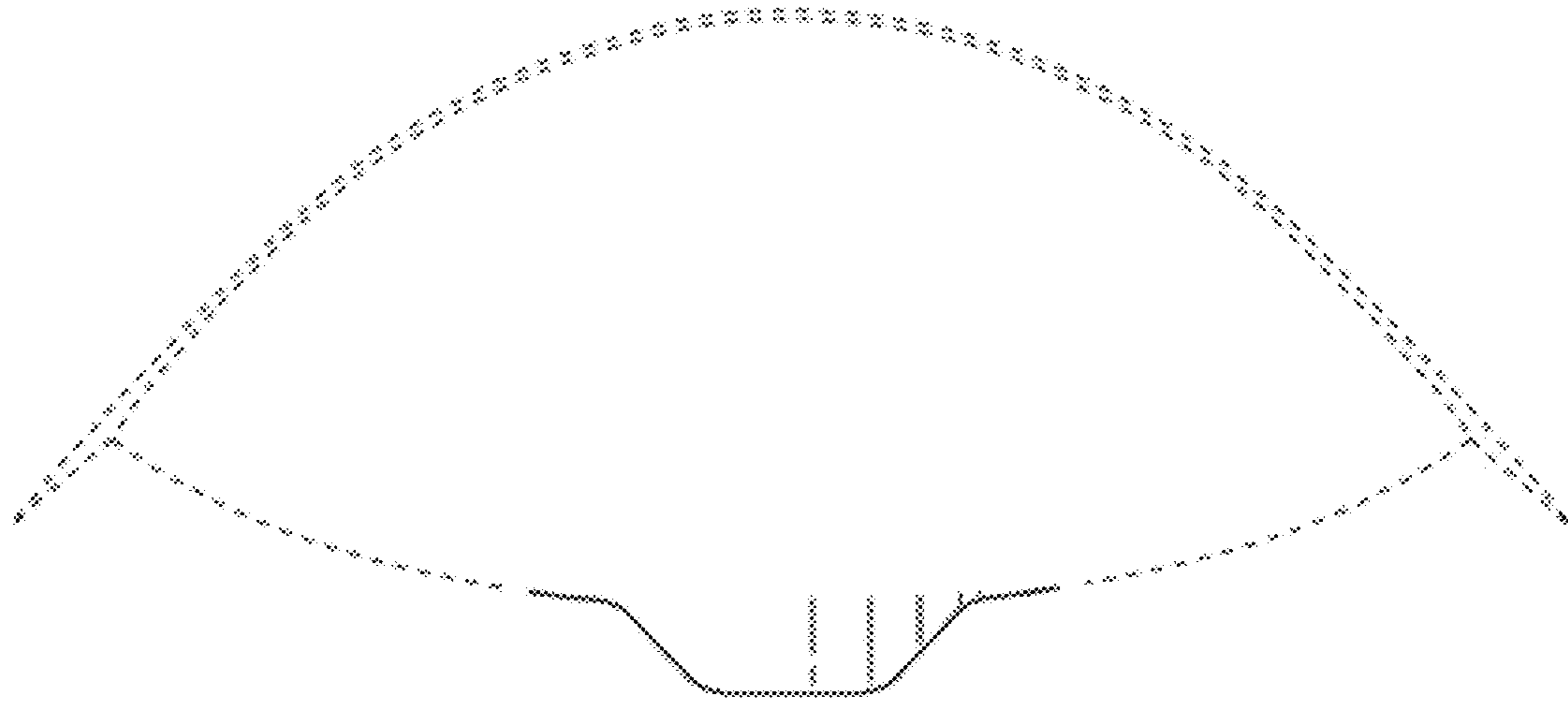


Fig. 5

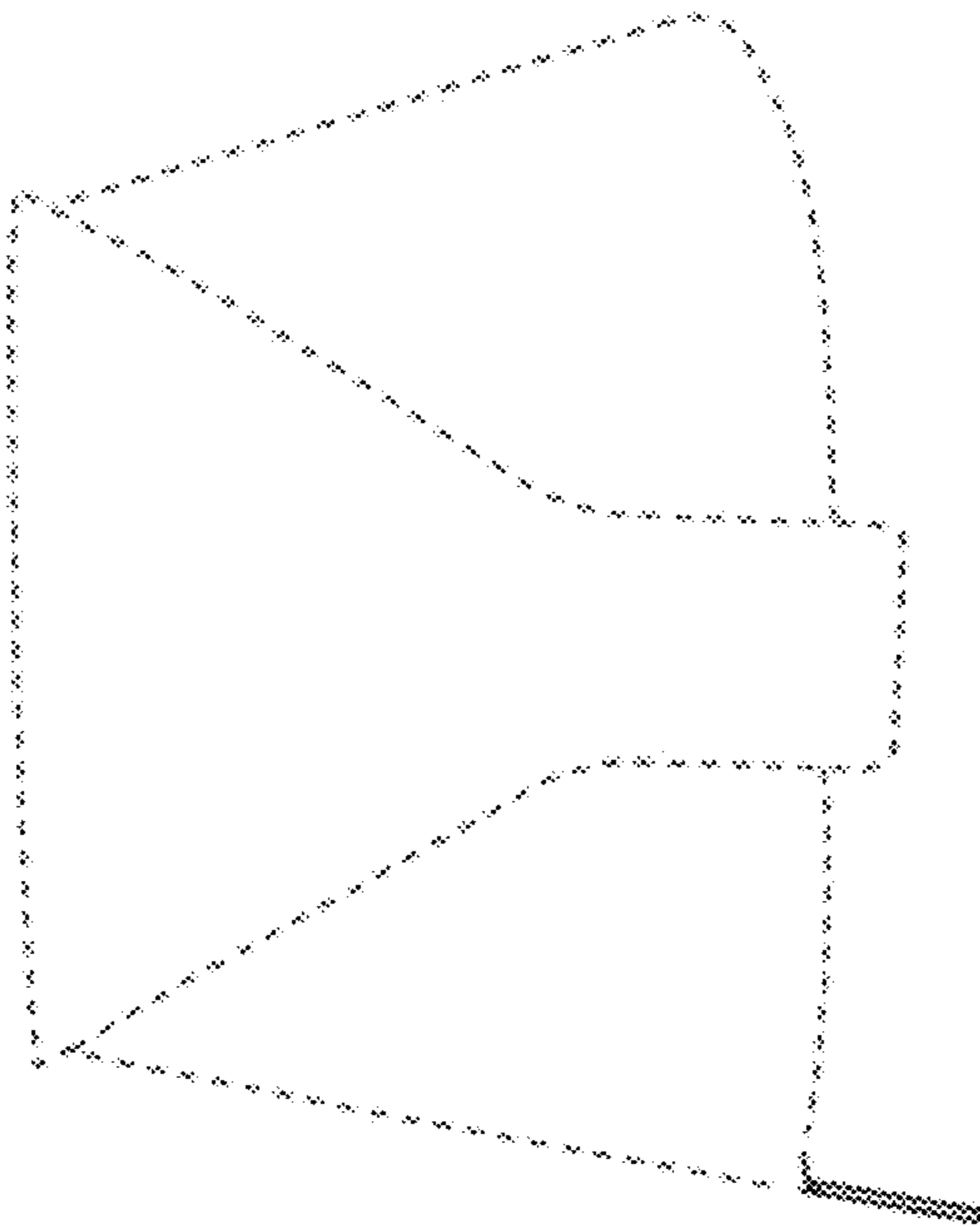


Fig. 6