



US00D805503S

(12) **United States Design Patent** (10) **Patent No.:** **US D805,503 S**
Corp et al. (45) **Date of Patent:** **** Dec. 19, 2017**

(54) **ANTENNA RADOME**

E04G 7/14; E04C 3/005; E04C 3/08;
A63B 1/00;

(71) Applicant: **THE BOEING COMPANY**, Chicago,
IL (US)

(Continued)

(72) Inventors: **Kevin P. Corp**, Seattle, WA (US);
Stanley Douglas Ferguson, Renton,
WA (US)

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(73) Assignee: **The Boeing Company**, Chicago, IL
(US)

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

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(21) Appl. No.: **29/536,915**

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(22) Filed: **Aug. 20, 2015**

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(51) **LOC (10) Cl.** **14-03**

(52) **U.S. Cl.**

USPC **D14/230**

(57) **CLAIM**

The ornamental design for an antenna radome, as shown and
described.

(58) **Field of Classification Search**

USPC D14/138, 230–238.1, 299, 358;
D12/42–43, 345, 400; D13/182; D8/396;
248/68.1; 343/711–713, 700 R–705, 819,
343/871–908, 795, 840, 841, 846;
D6/682; D22/147; D25/67

CPC F16L 3/2235; F16L 3/227; F16L 3/221;
Y10T 403/7141; H01L 33/48; H01L
33/486; H01L 23/02; H05K 5/00; H05K
11/00; H01Q 13/10; H01Q 7/00; H01Q
9/285; H01Q 19/30; H01Q 19/12; H01Q
1/38; H01Q 1/42; H01Q 1/28; H01Q
1/3275; H01Q 1/1235; H01Q 1/1228;
H01Q 1/1207; H01Q 1/52; H01Q 1/281;
H01Q 1/08; H01Q 1/1242; H01Q 1/125;
H01Q 21/06; B64C 7/00; B64G 1/222;
E04B 1/3441; E04B 1/1903; E04G 11/48;

DESCRIPTION

This invention was made with Government support under
contract No. 14-G-1169 awarded by the Department of
Defense. The government has certain rights in this inven-
tion.

FIG. 1 is a perspective top left view of an antenna radome,
showing our new design.

FIG. 2 is a perspective top right view thereof.

FIG. 3 is a perspective bottom left view thereof.

FIG. 4 is a perspective bottom right view thereof.

FIG. 5 is a top view thereof.

FIG. 6 is a bottom view thereof.

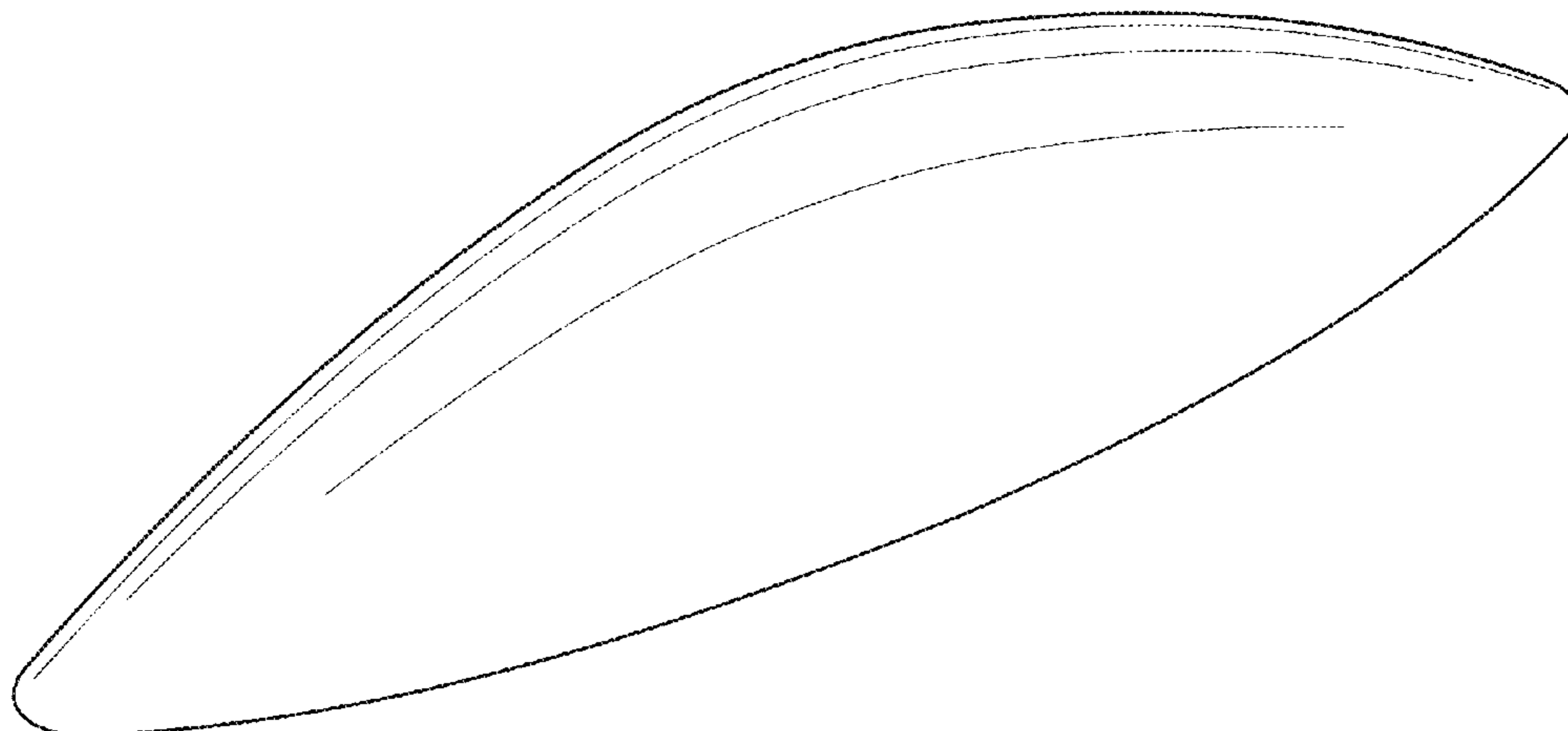
FIG. 7 is a left view thereof.

FIG. 8 is a right view thereof.

FIG. 9 is a front view thereof; and,

FIG. 10 is a rear view thereof.

(Continued)



Any broken lines shown in the drawings illustrate environmental structure only and form no part of the claimed design.

1 Claim, 4 Drawing Sheets

(58) Field of Classification Search

CPC C04B 35/584; F41H 11/02; F42B 15/34;
G01C 21/005

See application file for complete search history.

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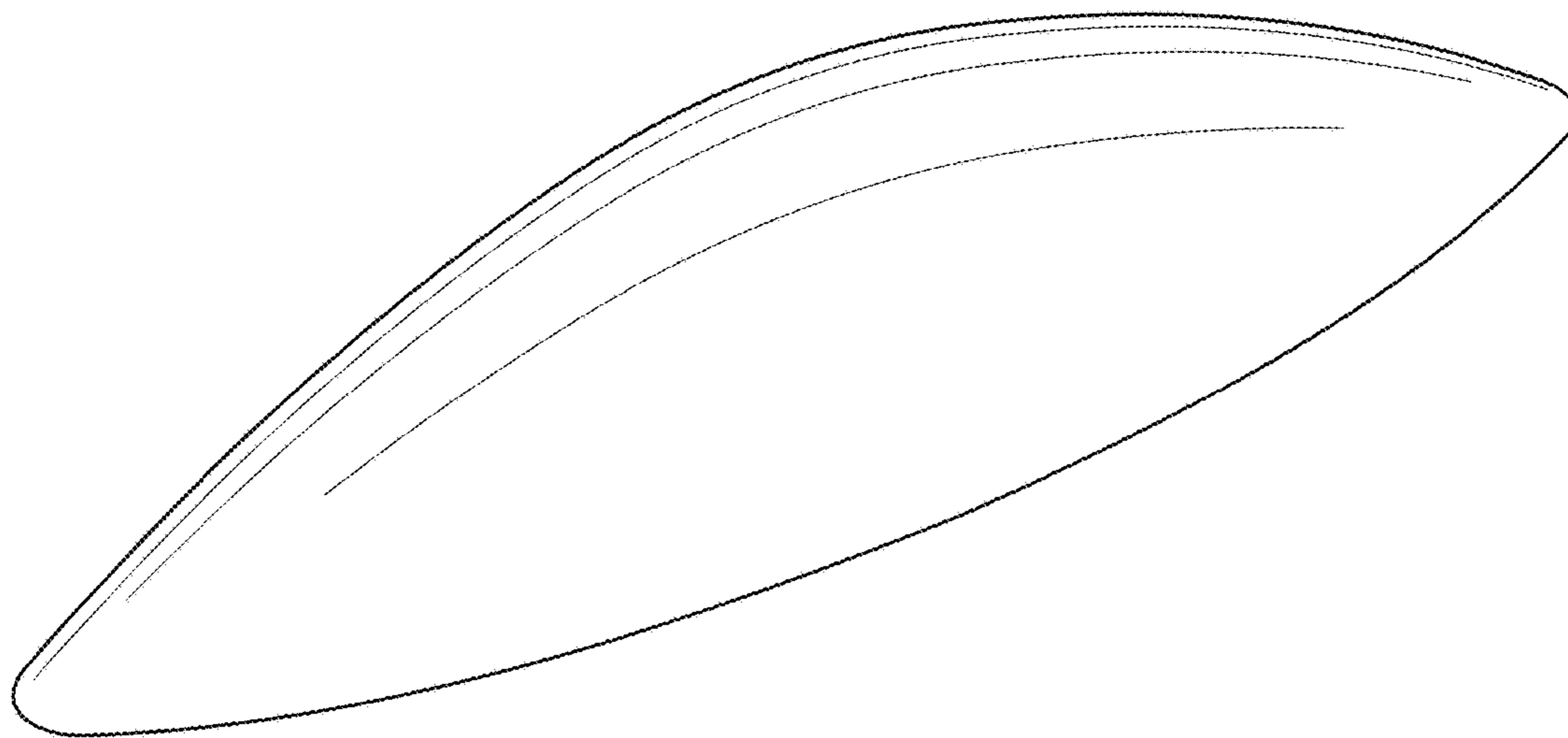


FIG. 1

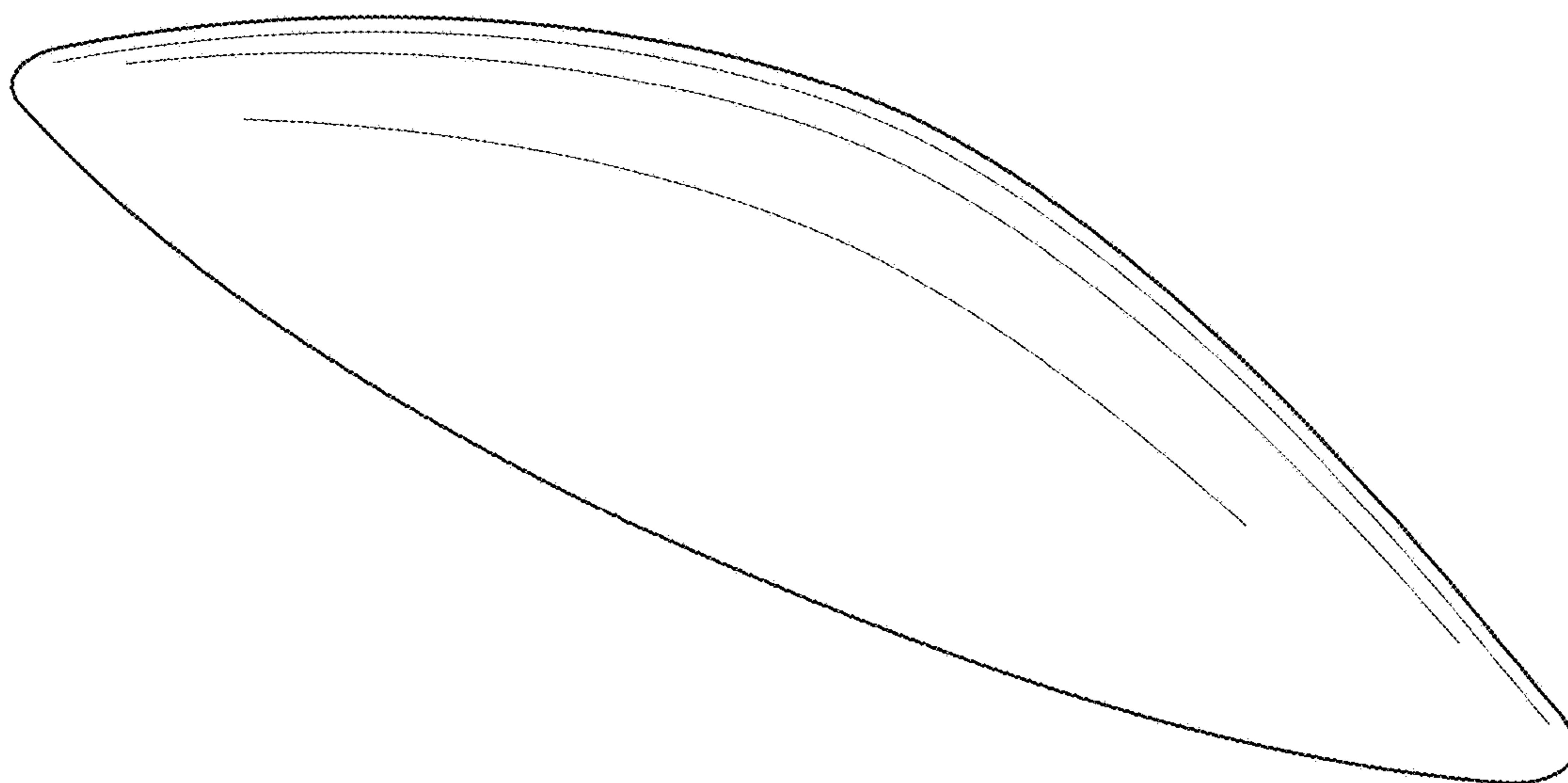


FIG. 2

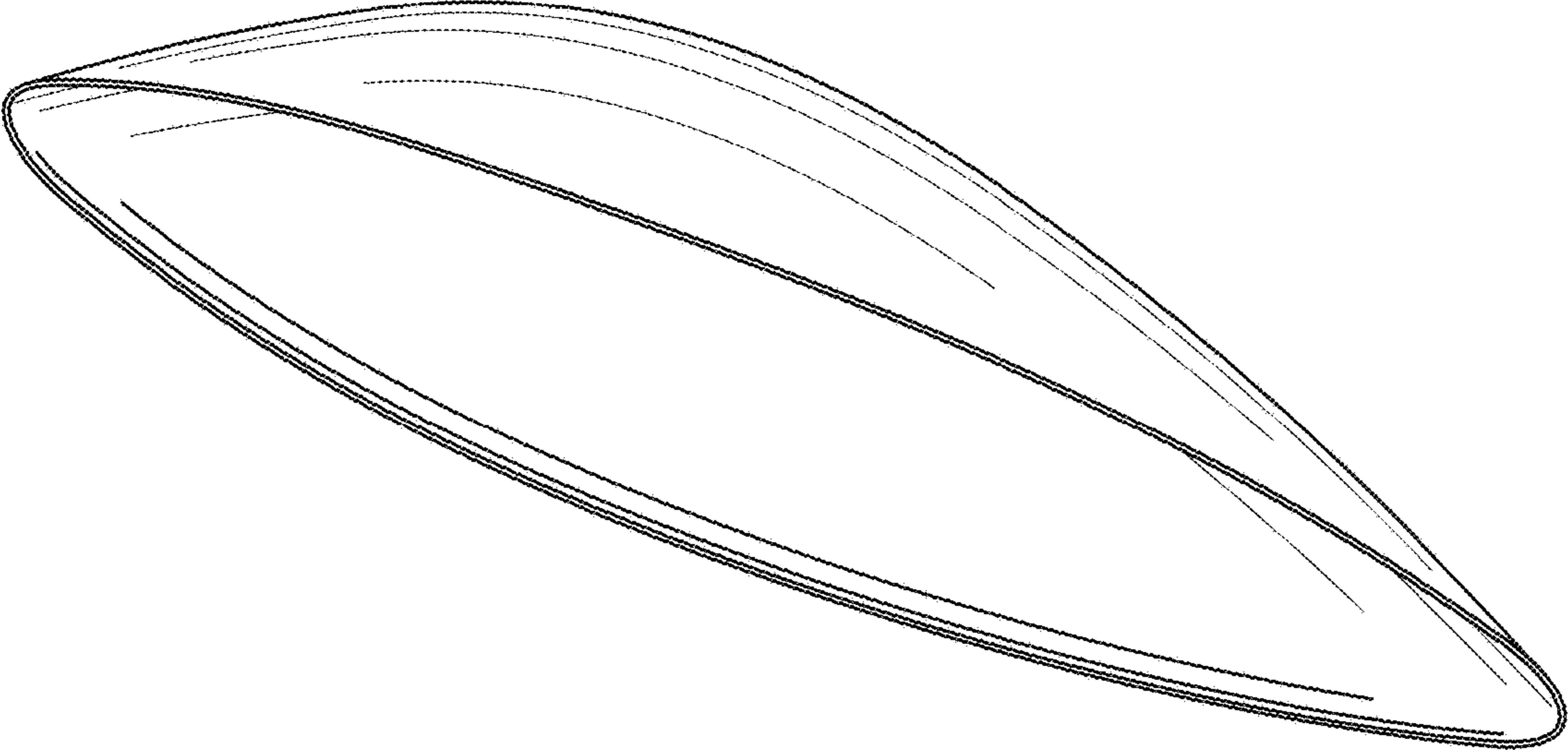


FIG. 3

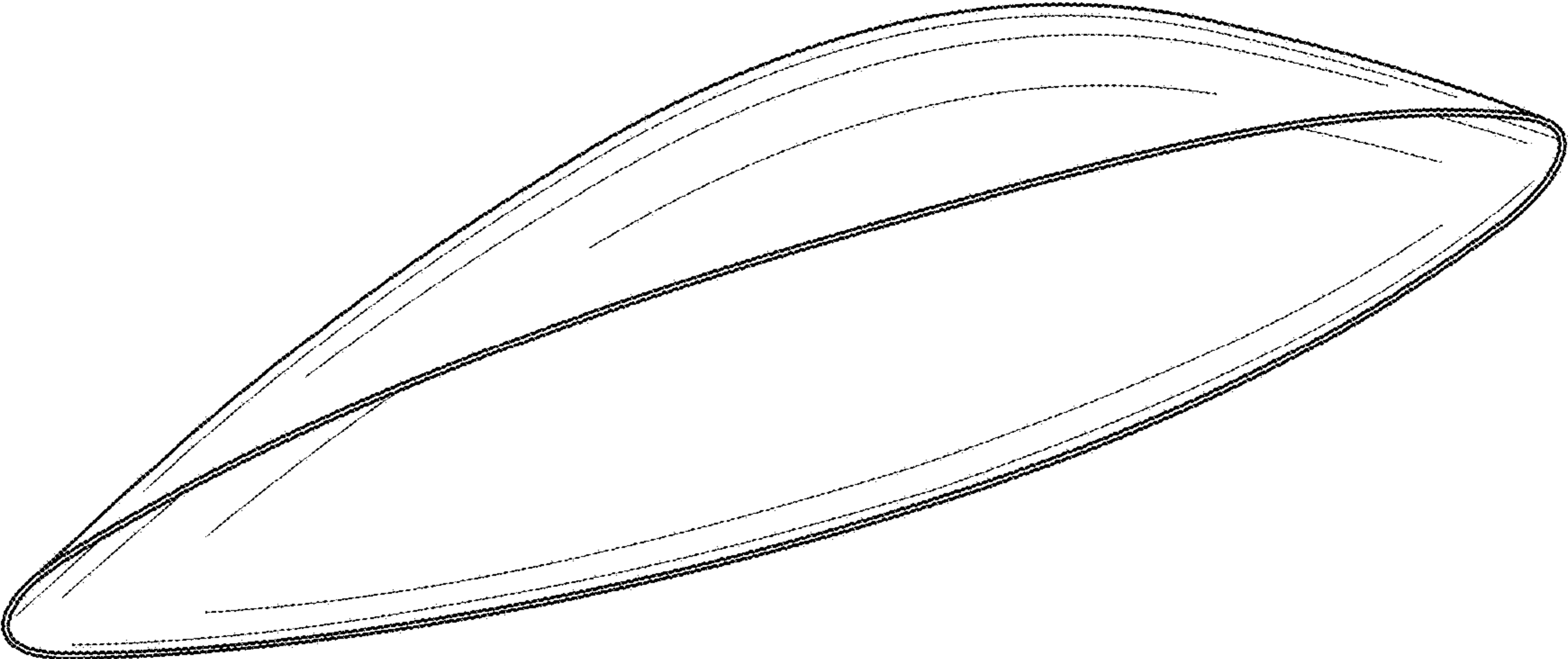


FIG. 4

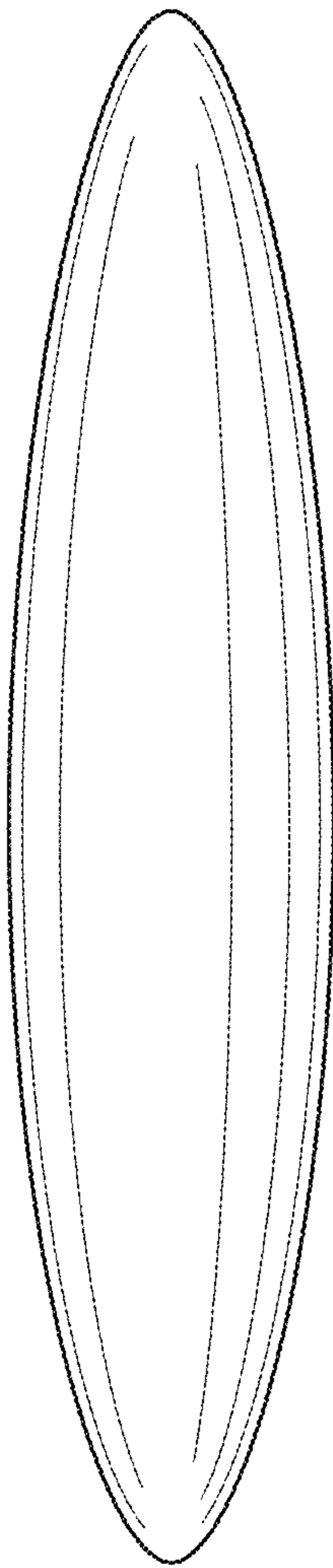


FIG. 5

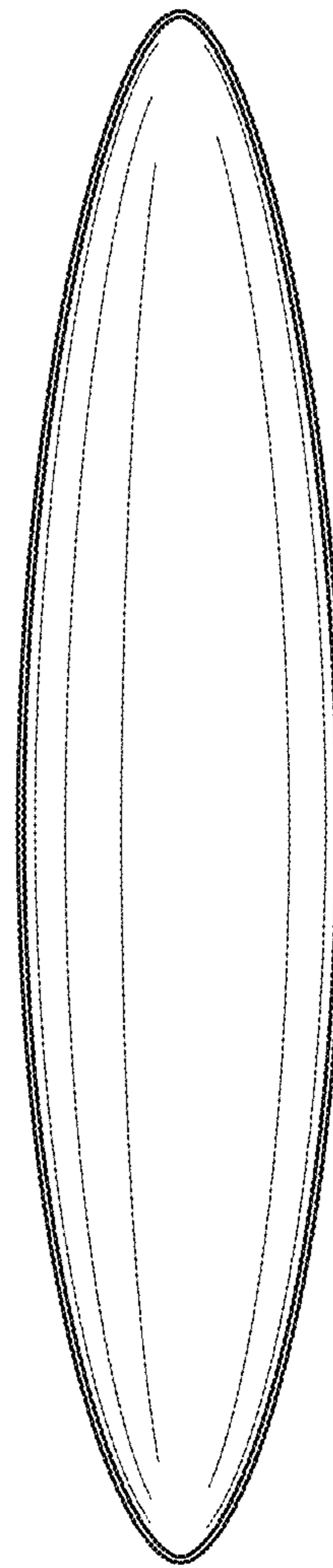


FIG. 6

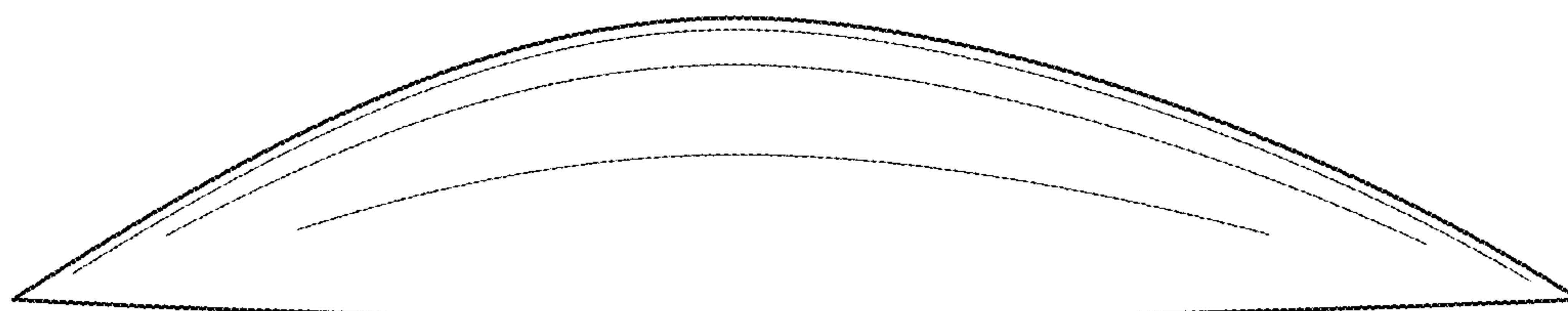


FIG. 7

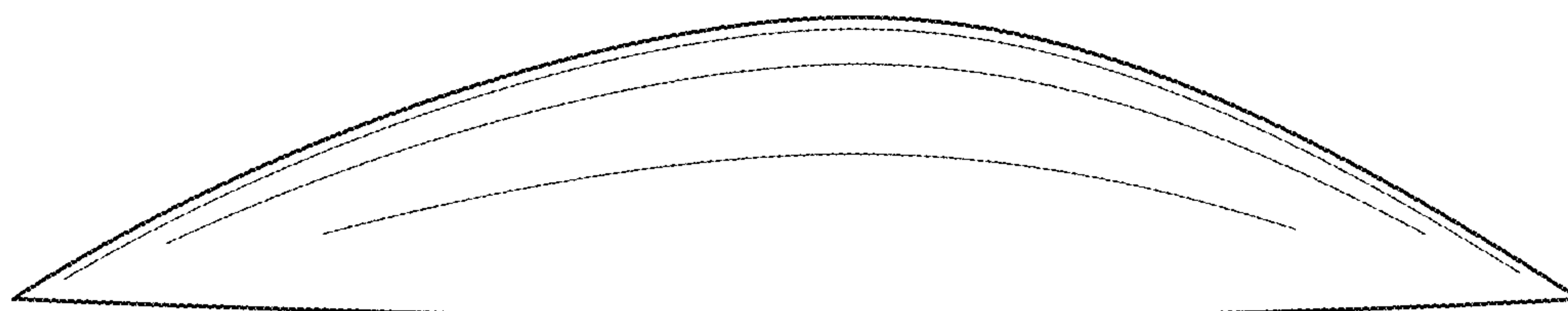


FIG. 8

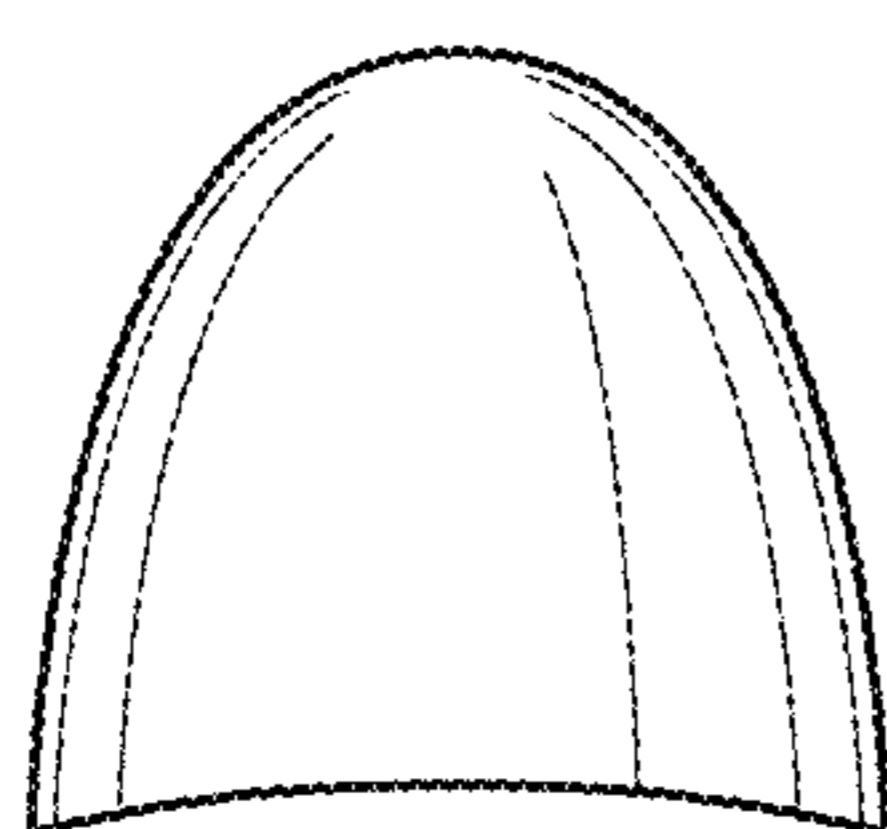


FIG. 9

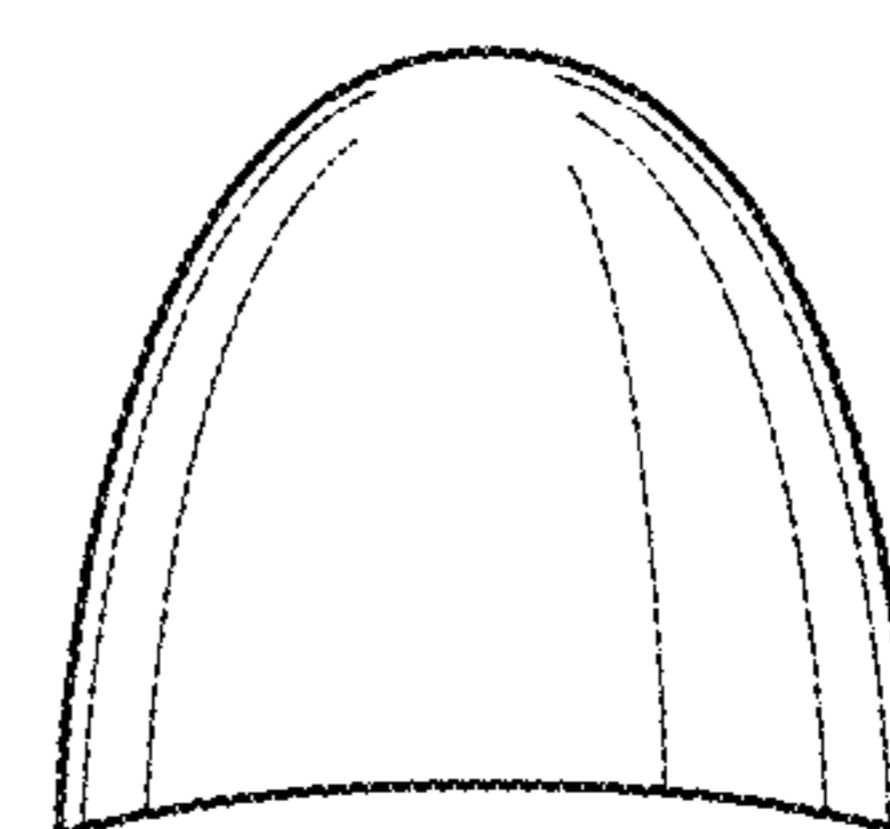


FIG. 10