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

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(54) **SWIM FIN**  
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Sammamish, WA (US)

6,290,560 B1 \* 9/2001 Kidd ..... A63B 31/11  
441/64  
6,379,203 B1 \* 4/2002 Kuo ..... A63B 31/11  
441/64  
7,223,141 B1 \* 5/2007 Shiue ..... A63B 31/11  
D21/806  
D613,807 S \* 4/2010 Vassallo ..... D21/804  
D898,148 S \* 10/2020 Rogers ..... D21/806

(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/752,076**

FOREIGN PATENT DOCUMENTS  
CN 200730317097 \* 10/2008  
CN 201830011936 \* 9/2018  
CN 202030471799.9 \* 3/2021

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(51) **LOC (14) Cl.** ..... **21-02**  
(52) **U.S. Cl.**  
USPC ..... **D21/806**; D21/804; D21/803  
(58) **Field of Classification Search**  
USPC ..... D21/806, 803, 804, 807; D2/731, 897,  
D2/903  
CPC ..... A63B 31/11; A63B 31/08; A63B 31/10  
See application file for complete search history.

OTHER PUBLICATIONS  
Amazon Website, Finis Edge Fin, Earliest Available Date: Mar. 22,  
2016, [Website Visited on Jul. 21, 2022], Available on the internet  
URL <https://www.amazon.com/dp/B01CGHR9AI/> (Year: 2016).\*  
(Continued)

(56) **References Cited**

*Primary Examiner* — S. Bryan Reinholdt, Jr.  
*Assistant Examiner* — James T Tyree

U.S. PATENT DOCUMENTS

(57) **CLAIM**

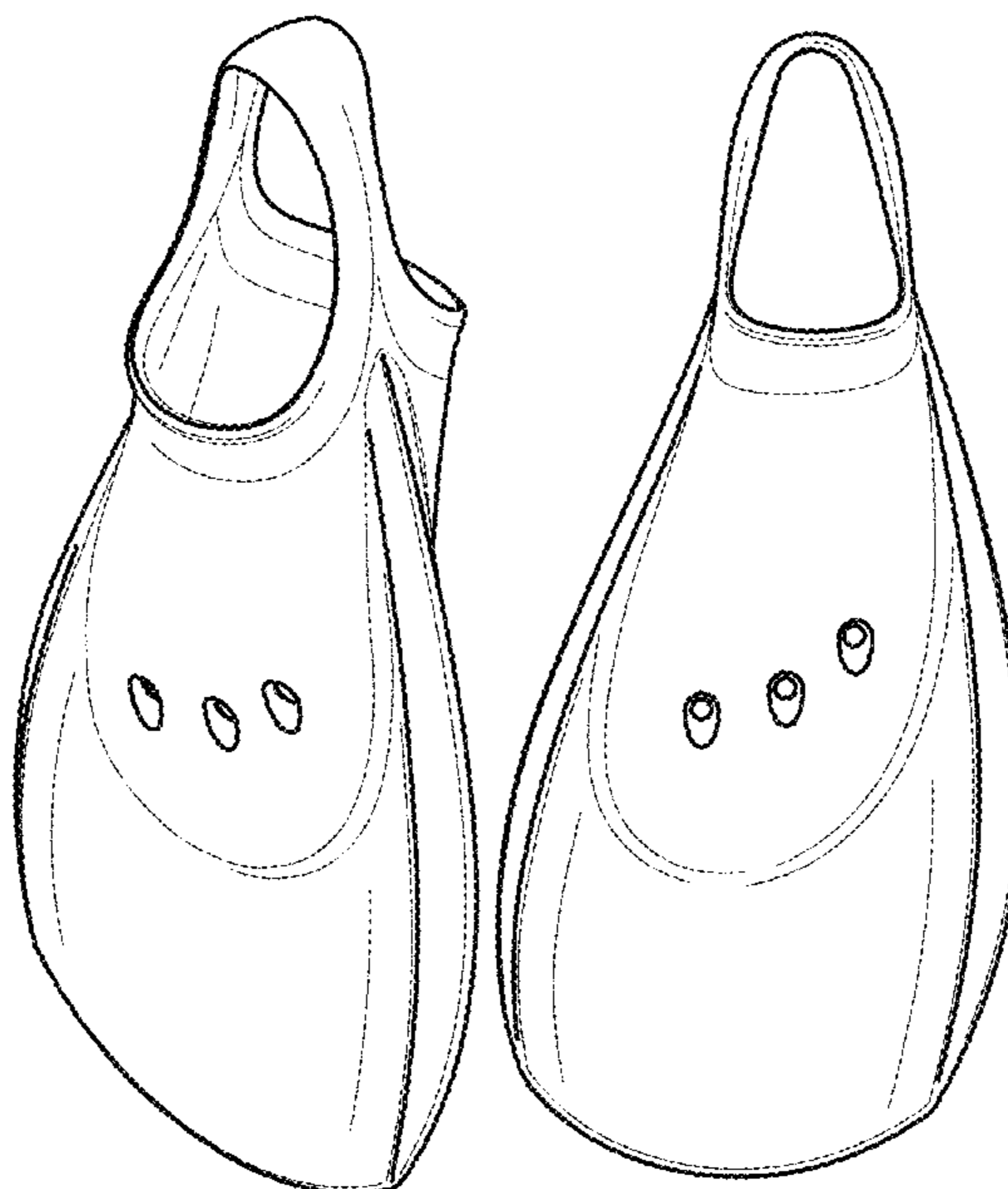
The ornamental design for a swim fin, as shown and  
described.

3,940,815 A \* 3/1976 Hill ..... A63B 31/11  
441/64  
D286,804 S \* 11/1986 McCarthy ..... D21/806  
5,304,081 A \* 4/1994 Takizawa ..... A63B 31/11  
D21/806  
5,358,439 A \* 10/1994 Paolo ..... A63B 31/11  
D21/806  
D357,965 S \* 5/1995 Maggi ..... D21/806  
D377,073 S \* 12/1996 Chang ..... D21/806  
D393,684 S \* 4/1998 Lin ..... D21/809  
6,227,924 B1 \* 5/2001 Miller ..... A63B 31/11  
441/64  
6,276,978 B1 \* 8/2001 Chen ..... A63B 31/11  
441/64

**DESCRIPTION**

FIG. 1 is a perspective view of the swim fin showing our  
new design;  
FIG. 2 is a top view thereof;  
FIG. 3 is a right side view thereof;  
FIG. 4 is a bottom view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a front view thereof; and,  
FIG. 7 is a back view thereof.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

OTHER PUBLICATIONS

Amazon Website, Arena Powerfin, Earliest Available Date: Sep. 28, 2015, [Website Visited on Jul. 21, 2022], Available on the internet URL <https://www.amazon.com/arena-Powerfin-Training-Black-11-11-5/dp/B010H65SDA?> (Year: 2015).\*

Amazon Website, Kpaloa Swim fins, Earliest Available Date: Mar. 18, 2019, [Website Visited on Jul. 21, 2022], Available on the internet URL <https://www.amazon.com/dp/B07NSCW1HG> (Year: 2019).\*

\* cited by examiner

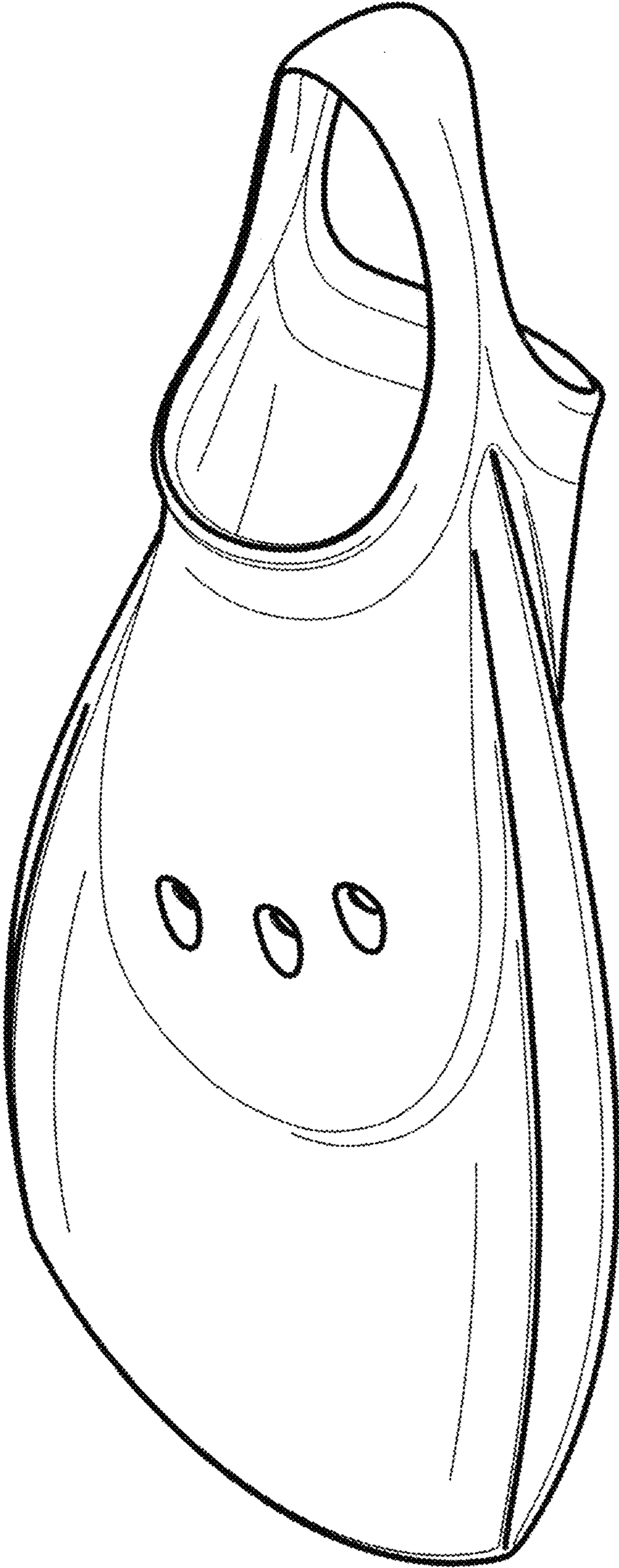


FIG. 1

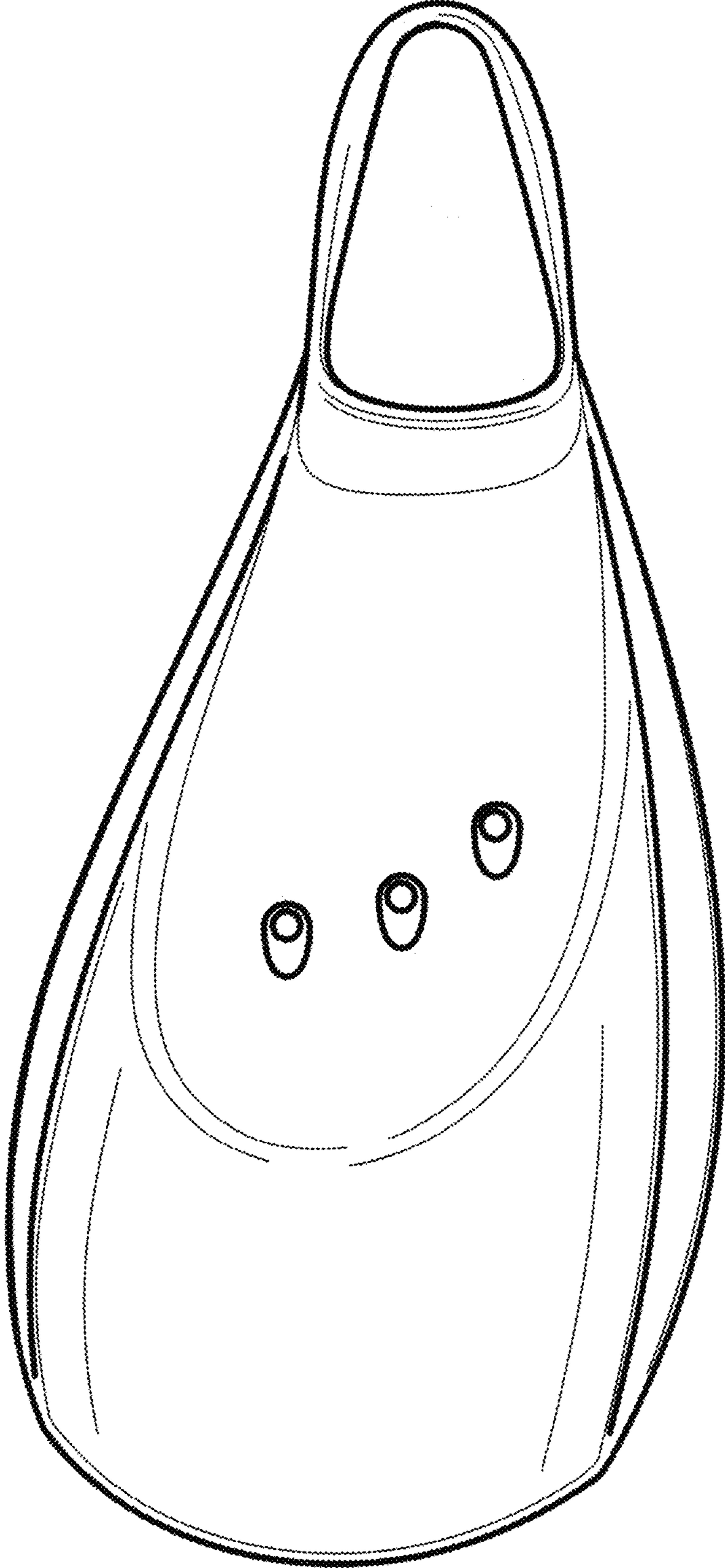


FIG. 2

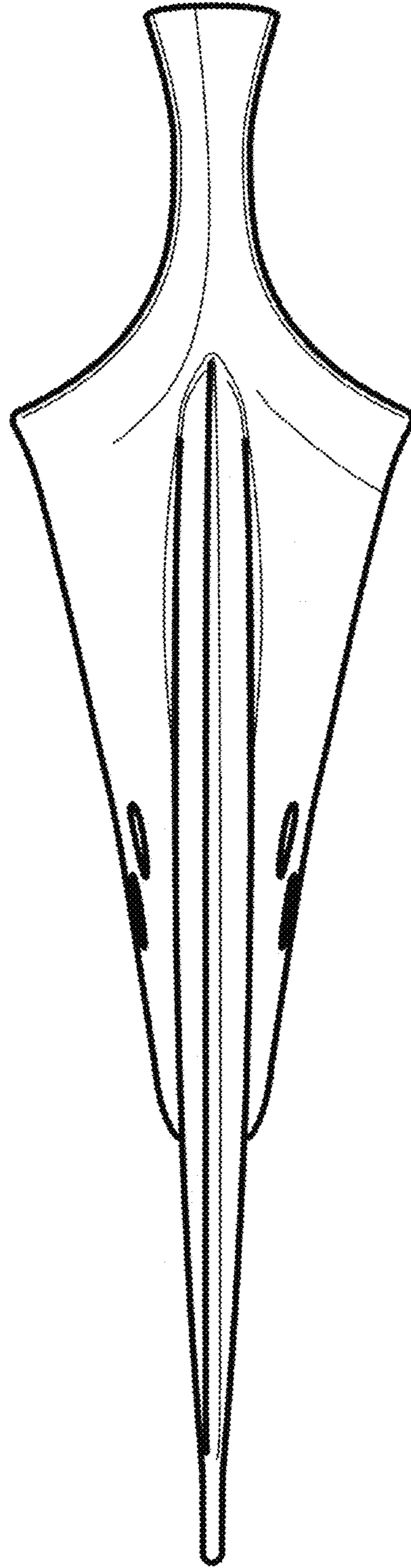


FIG. 3

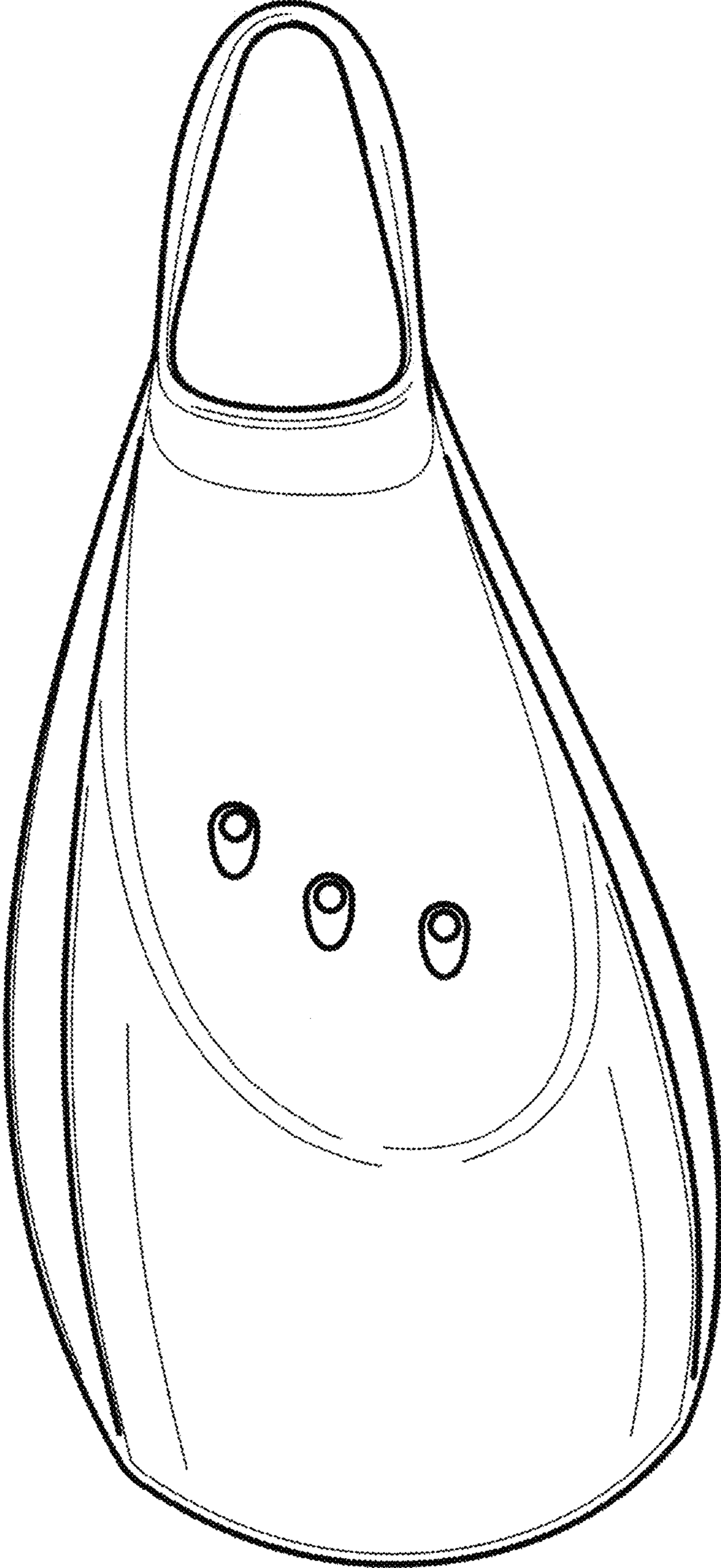


FIG. 4

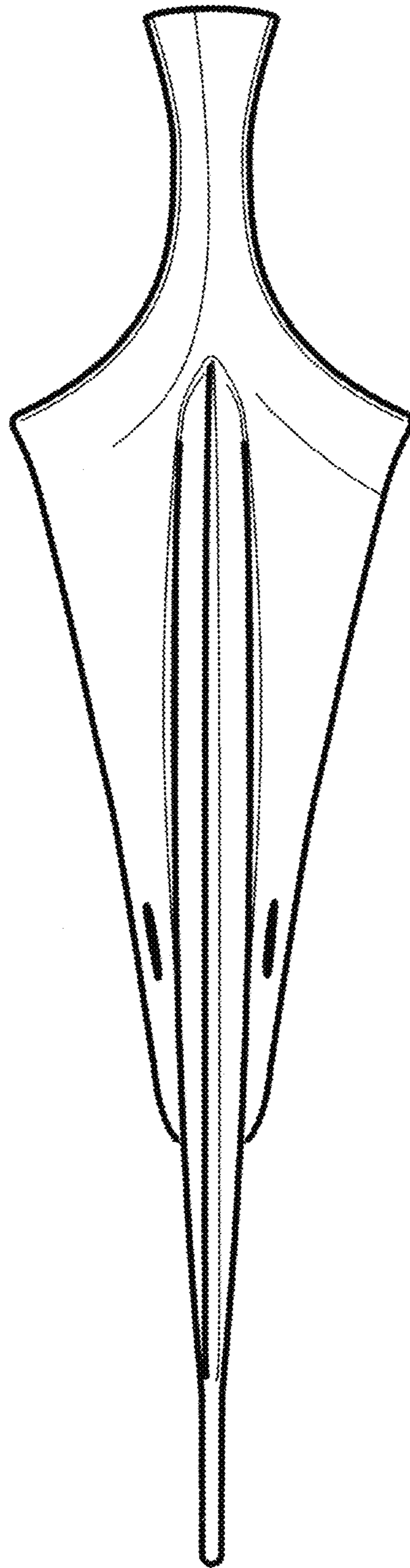


FIG. 5

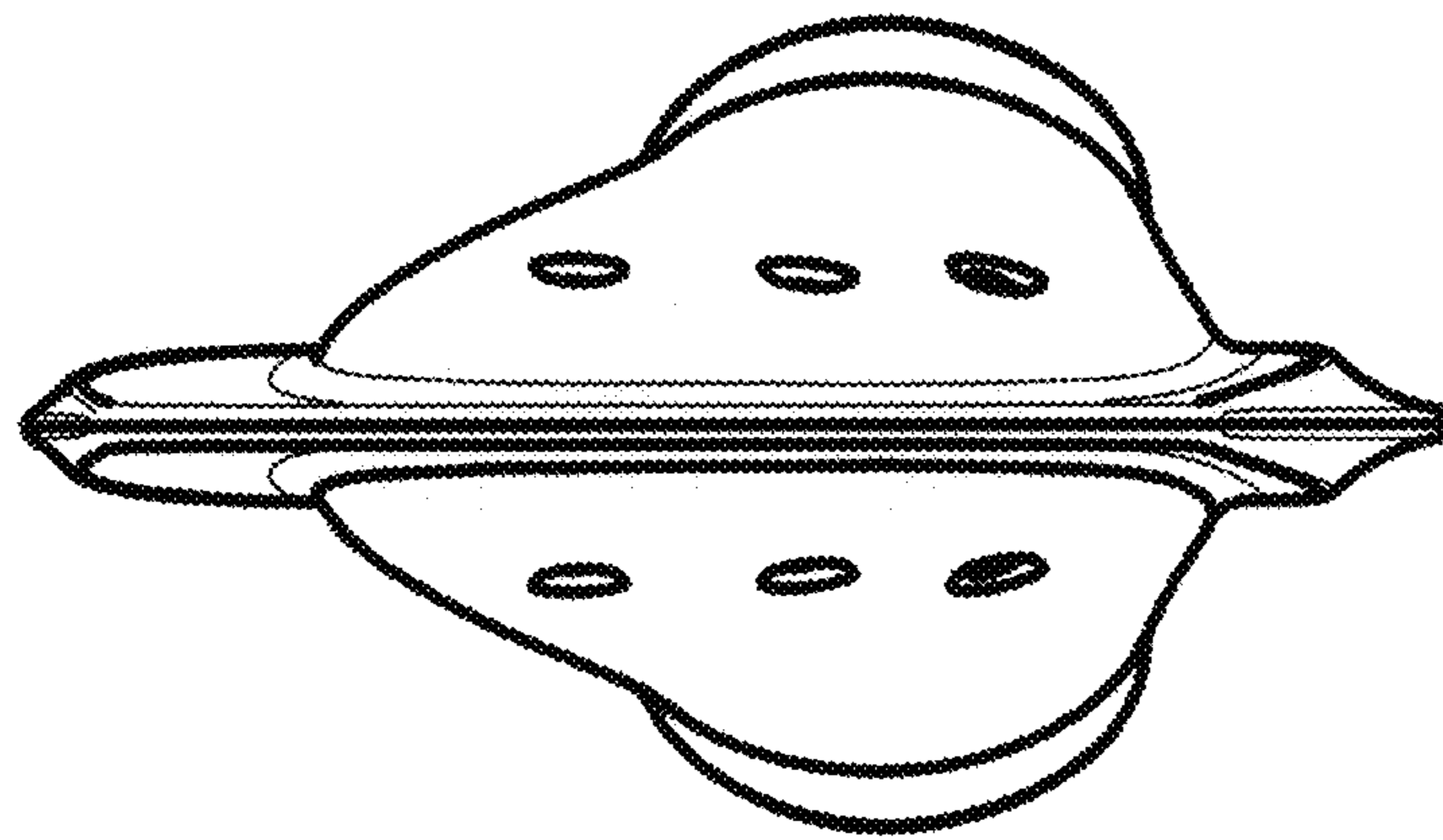


FIG. 6



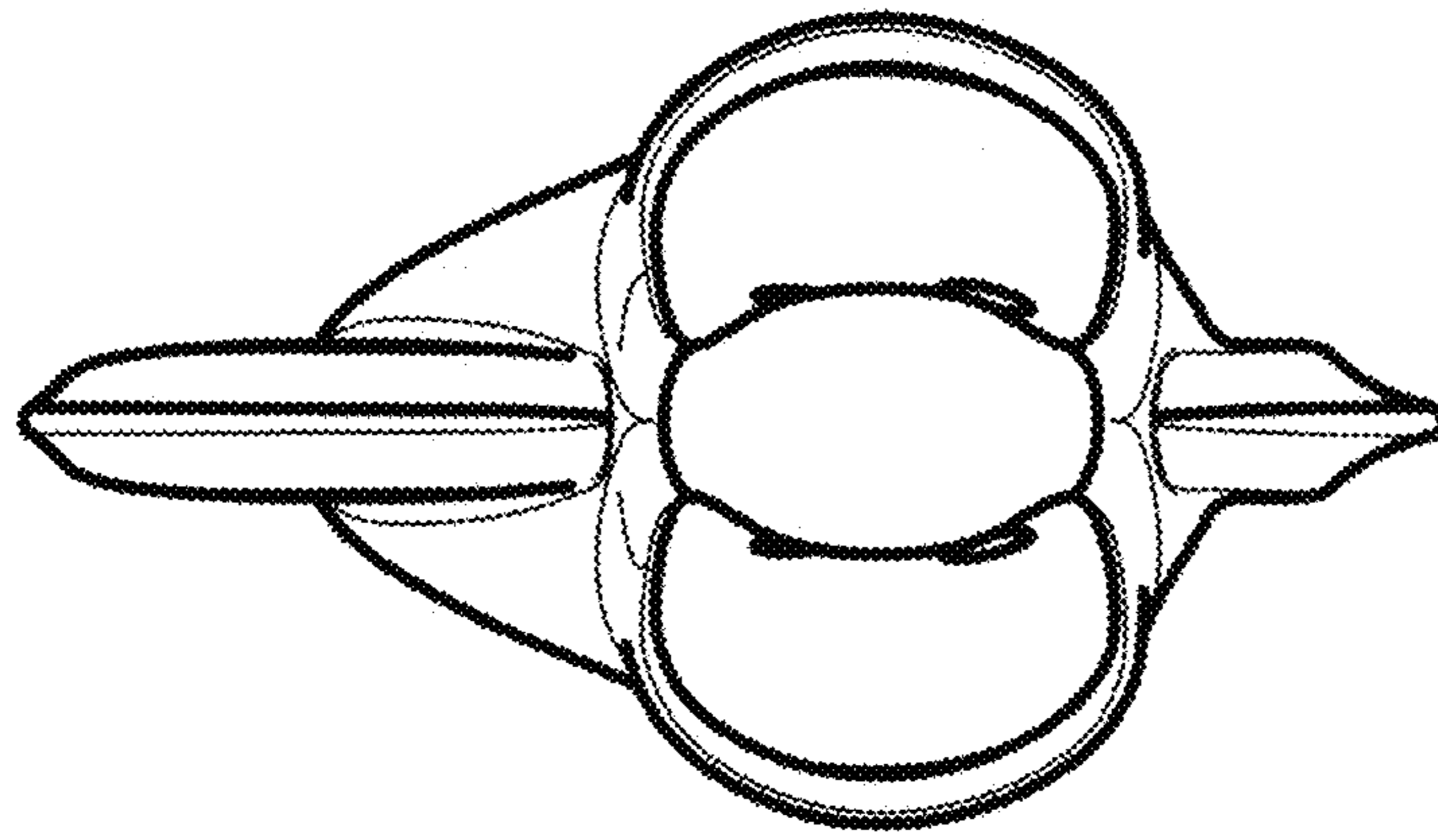


FIG. 7