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

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- (54) **SWIM FIN**
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D286,668 S * 11/1986 Berenson D21/806
 4,689,029 A 8/1987 Ciccotelli
 4,737,127 A 4/1988 Lamont
 4,795,384 A 1/1989 Hattori
 4,795,385 A 1/1989 Matsuoka
 (Continued)

FOREIGN PATENT DOCUMENTS

EP 0308998 3/1989
 EP 0436927 7/1991
 (Continued)

OTHER PUBLICATIONS

Speedo Biofuse Swim Training Fins: Published Mar. 14, 2012 [online], site visited Jan. 30, 2020. Available from Internet URL: https://www.amazon.com/dp/B005HXDKM0/ref=cm_sw_r_tw_dp_U_x_hAWmEb30PK1DD (Year: 2012).*
 (Continued)

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- (52) **U.S. Cl.**
USPC **D21/806**
- (58) **Field of Classification Search**
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CPC A63B 31/11
See application file for complete search history.

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(57) **CLAIM**

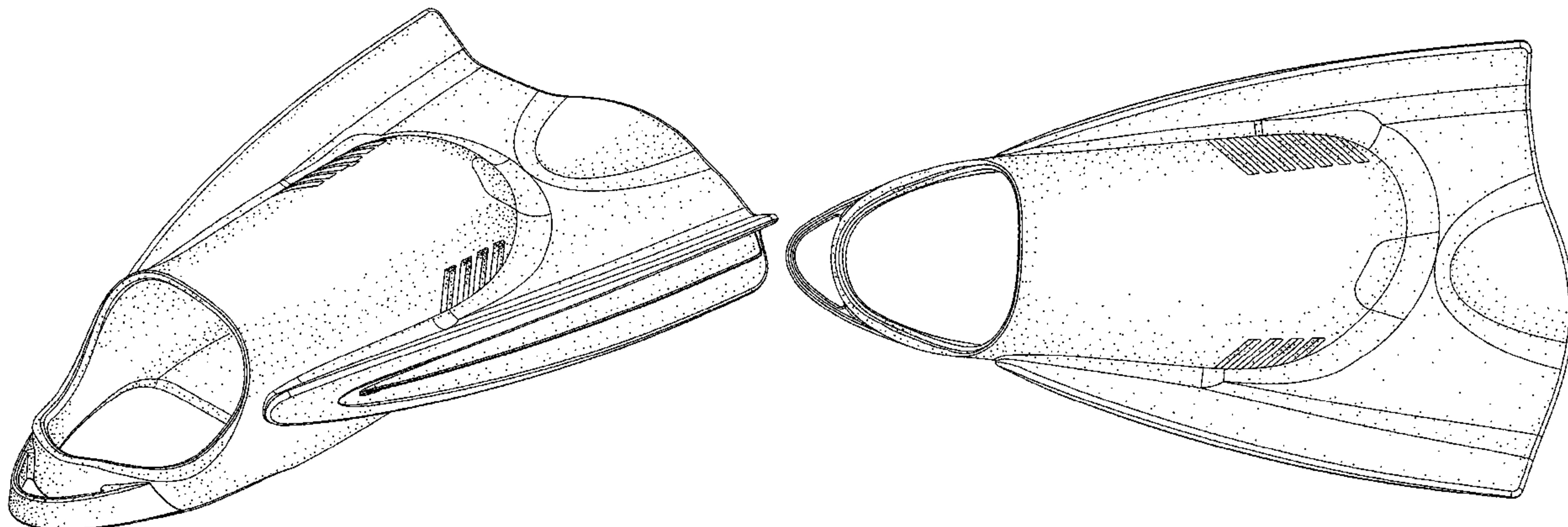
The ornamental design for a swim fin, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of the swim fin of the present invention showing our new design;
 FIG. 2 is a bottom perspective view thereof;
 FIG. 3 is a top plan view thereof;
 FIG. 4 is a bottom plan view thereof;
 FIG. 5 is right side view thereof;
 FIG. 6 is a left side view thereof;
 FIG. 7 is a front elevational view thereof; and,
 FIG. 8 is a rear elevational view thereof.

1 Claim, 3 Drawing Sheets

- (56) **References Cited**
- U.S. PATENT DOCUMENTS
- | | | | |
|--------------|---------|----------------|---------------|
| 2,099,973 A | 11/1937 | De Corlieu | |
| 2,321,009 A | 6/1943 | Churchill | |
| 2,343,468 A | 3/1944 | Messinger | |
| 2,737,668 A | 3/1956 | Cressi et al. | |
| 2,779,077 A | 1/1957 | Kline | |
| 2,889,563 A | 6/1959 | Lamb et al. | |
| 3,082,442 A | 3/1963 | Costeau et al. | |
| 3,178,738 A | 4/1965 | La Trelle | |
| D203,364 S * | 12/1965 | Brunner | D21/806 |
| 3,411,165 A | 11/1968 | Murdoch | |
| 3,810,269 A | 5/1974 | Tabata et al. | |
| 4,300,255 A | 11/1981 | Beuchat | |
| 4,521,220 A | 6/1985 | Schoops | |



(56)

References Cited

U.S. PATENT DOCUMENTS

4,838,824 A * 6/1989 McCredie A63B 31/11
441/64
D302,999 S * 8/1989 McCredie D21/806
4,887,985 A 12/1989 Garofalo
4,948,385 A 8/1990 Hall
D313,640 S 1/1991 Fujiwara
5,083,954 A 1/1992 Jacobs
5,108,328 A 4/1992 Hull
5,163,859 A 11/1992 Beltrani et al.
5,304,081 A * 4/1994 Takizawa A63B 31/11
441/64
5,358,439 A 10/1994 Paolo
5,387,145 A 2/1995 Wagner
D357,965 S 5/1995 Maggi
5,435,764 A 7/1995 Testa et al.
5,443,593 A 8/1995 Garofalo
D363,105 S * 10/1995 Parr D21/806
5,545,067 A 8/1996 Garofalo
D377,073 S * 12/1996 Chang D21/806
5,702,277 A 12/1997 Wagner
5,746,631 A 5/1998 McCarthy
5,810,629 A 9/1998 Parr
6,050,868 A 4/2000 McCarthy
6,095,879 A 8/2000 McCarthy
6,126,503 A 10/2000 Viale et al.
6,146,224 A 11/2000 McCarthy
6,183,327 B1 2/2001 Meyer
6,227,924 B1 5/2001 Miller
6,290,561 B1 9/2001 Garofalo et al.
6,341,383 B1 1/2002 Beltrani
6,364,728 B1 4/2002 Viale et al.
6,371,821 B1 4/2002 McCarthy
6,398,604 B1 6/2002 Kawashima et al.
6,461,209 B2 10/2002 Evans
6,520,816 B1 2/2003 Hu
6,568,974 B2 5/2003 Semeia

D484,214 S 12/2003 Angelini
6,758,708 B2 7/2004 Angelini
6,884,134 B2 4/2005 McCarthy
7,124,476 B2 10/2006 Garofalo et al.
7,172,480 B2 2/2007 Abbott
D613,807 S * 4/2010 Vassallo D21/804
7,815,477 B2 10/2010 Garofalo
7,901,260 B2 3/2011 Godoy
8,251,764 B2 8/2012 Hsu
8,257,124 B2 9/2012 Garofalo et al.
D685,444 S * 7/2013 Lin D21/806
D704,292 S * 5/2014 Garraffa D21/806
9,643,055 B2 5/2017 Peloquin et al.
D842,412 S * 3/2019 Conti D21/806
D852,307 S * 6/2019 Wu D21/806
D861,105 S * 9/2019 Sharpe D21/806
2005/0176317 A1 8/2005 Hseih
2006/0025027 A1 2/2006 Chen
2009/0176421 A1 7/2009 Marote
2010/0029153 A1 2/2010 Testa
2015/0335955 A1 11/2015 Shieu

FOREIGN PATENT DOCUMENTS

EP 0579046 1/1994
EP 0607568 7/1994

OTHER PUBLICATIONS

Aqua Sphere Microfins: Published Apr. 3, 2013[online], site visited Jan. 30, 2020. Available from Internet URL: https://www.amazon.com/dp/B00914U46Q/ref=cm_sw_r_tw_dp_U_x_TuWmEbCTVW0X9 (Year: 2013).*
www.amazon.com, "Oceanic V-Flex Snorkling Fins", Jan. 11, 2012, 6 pages.
www.amazon.com, "Promate Junior Snorkeling Scuba Diving Mask Dry Snorkel Fins Set", Feb. 5, 2012, 6 pages.

* cited by examiner

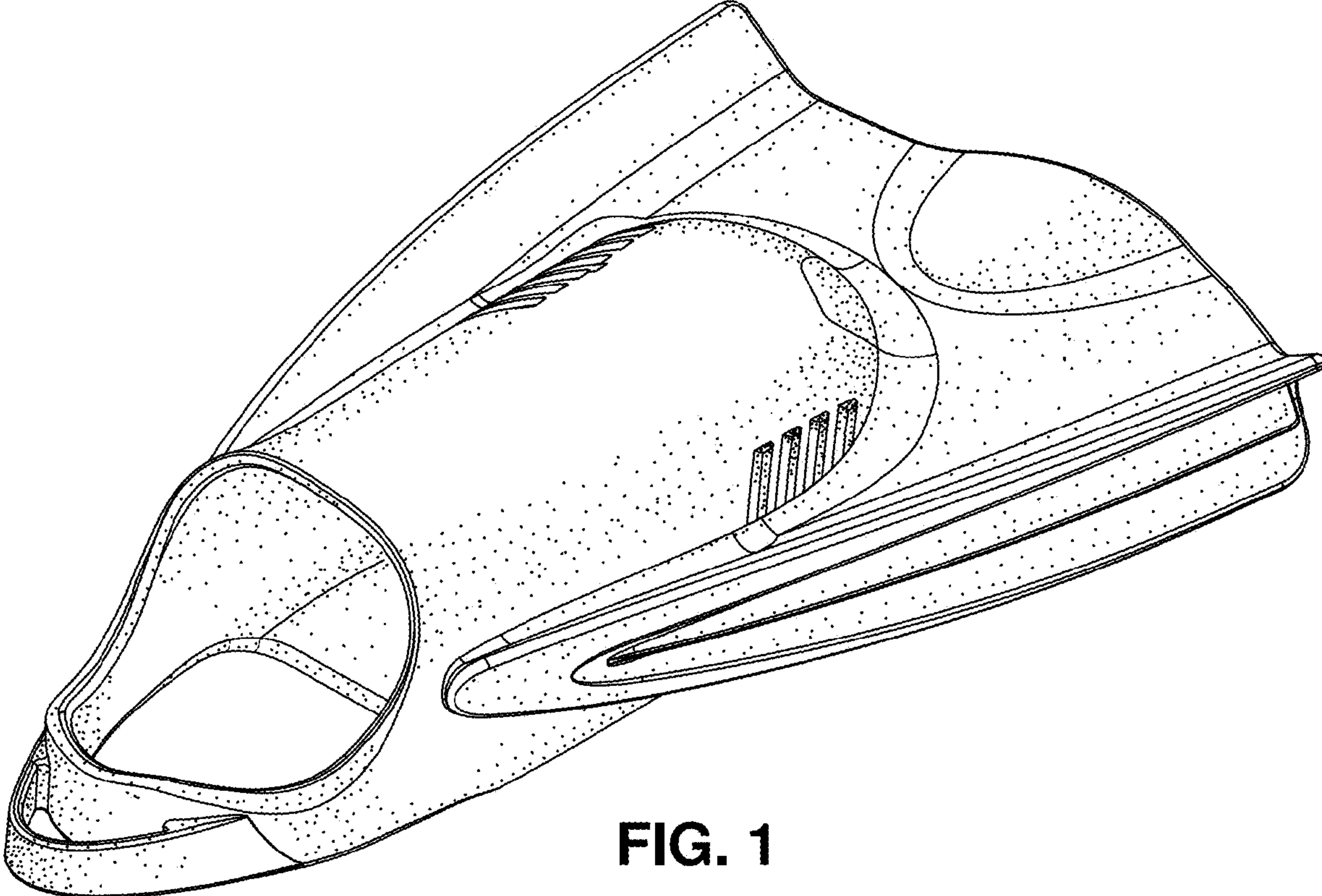


FIG. 1

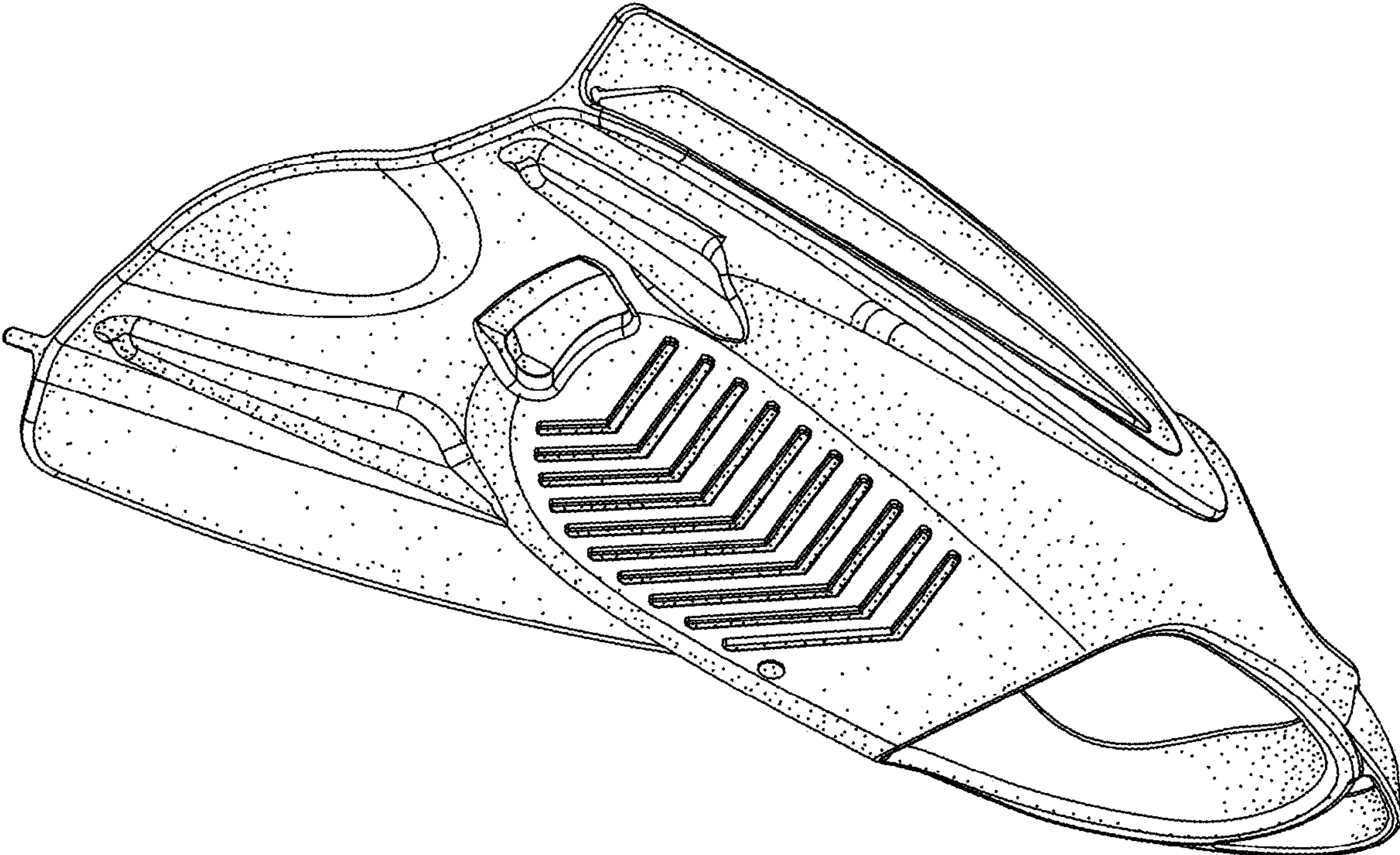


FIG. 2

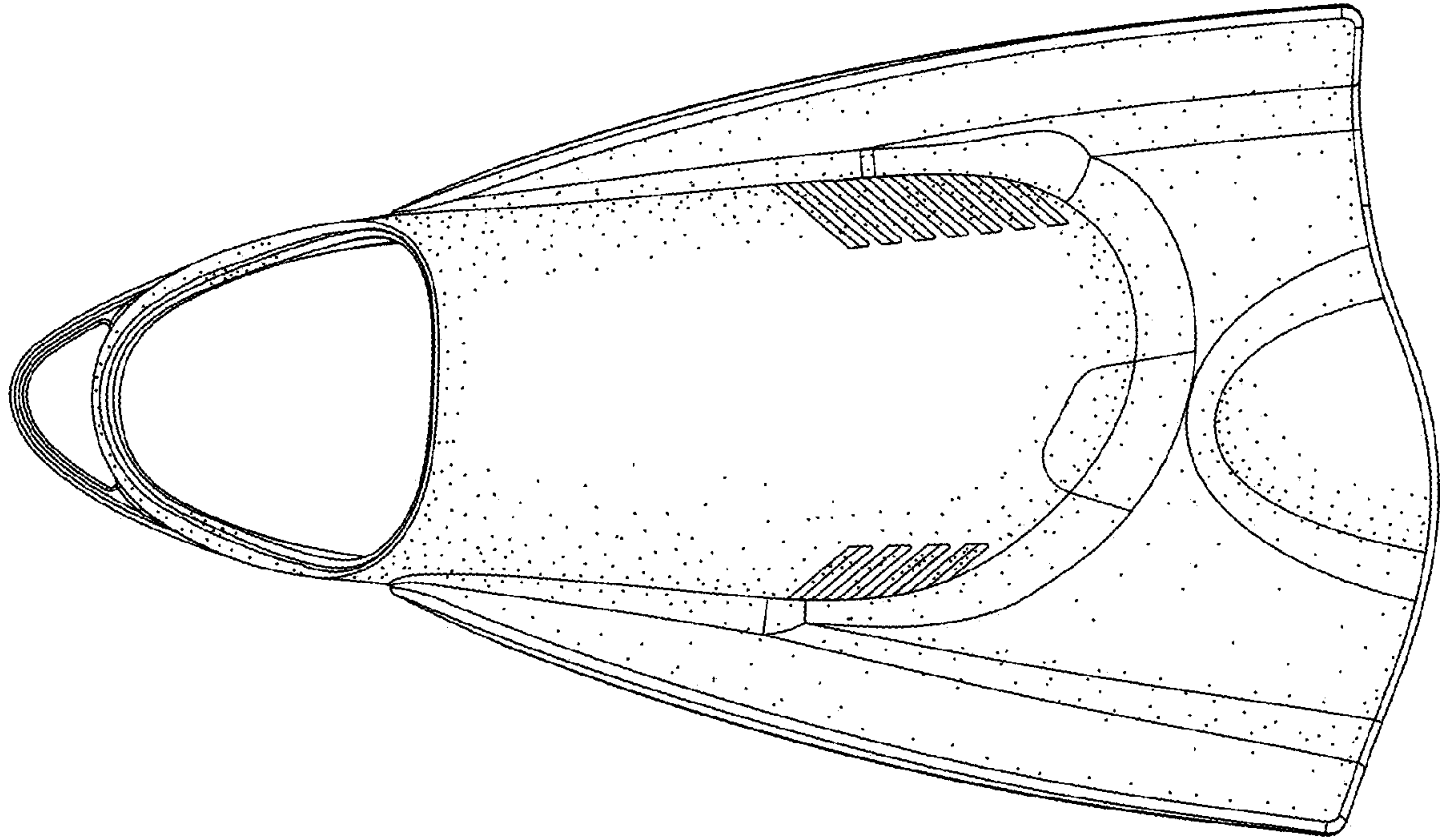


FIG. 3

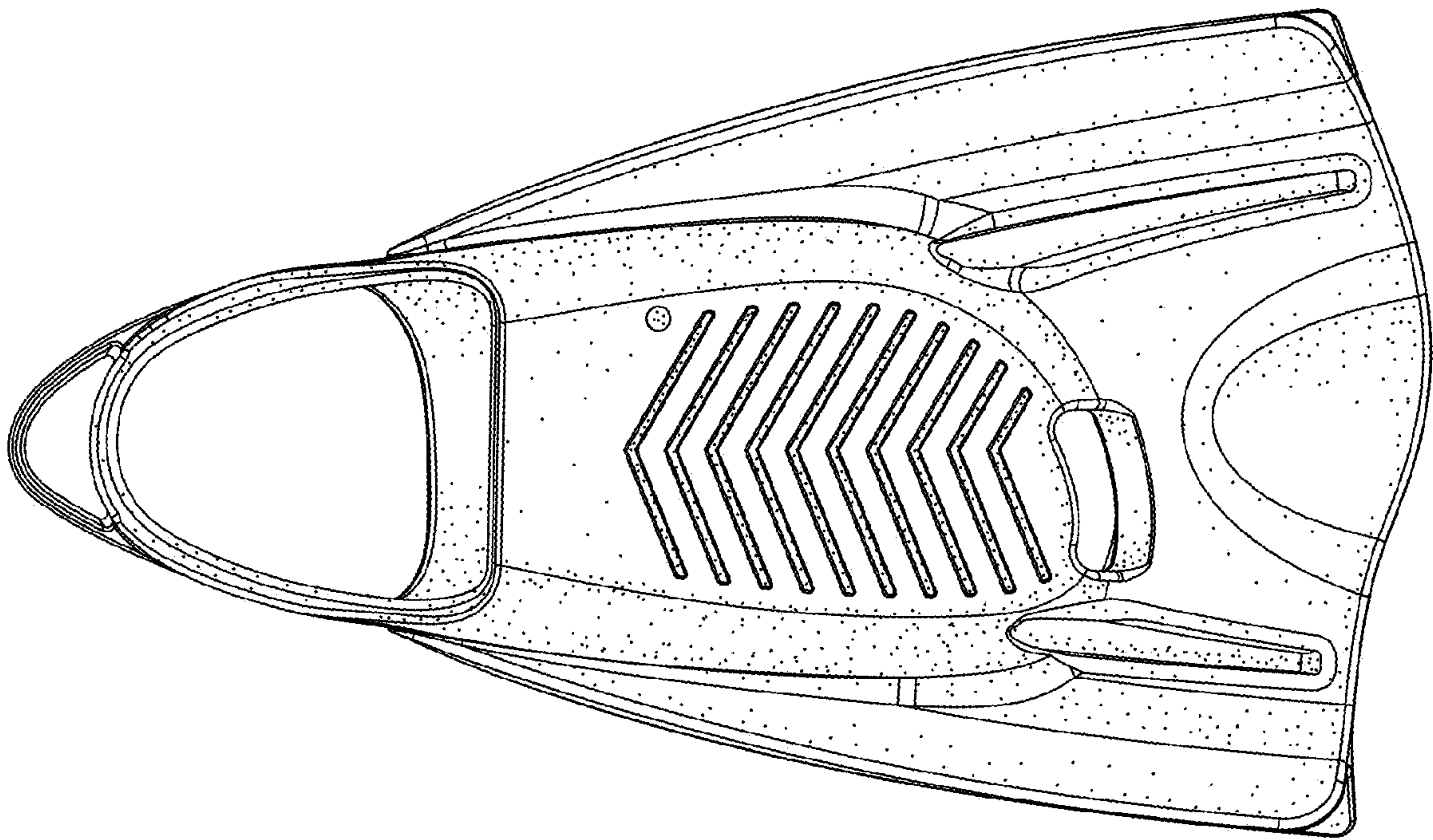


FIG. 4

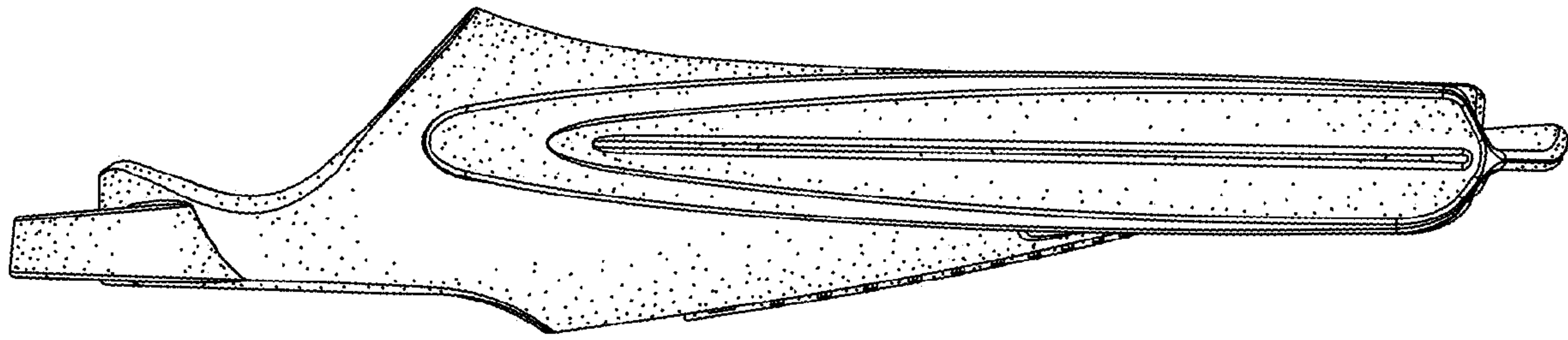


FIG. 5

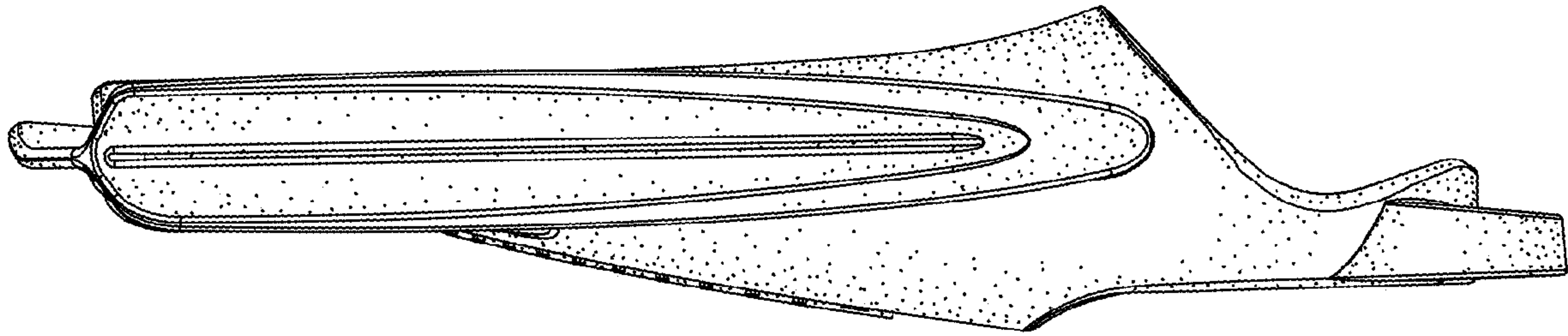


FIG. 6

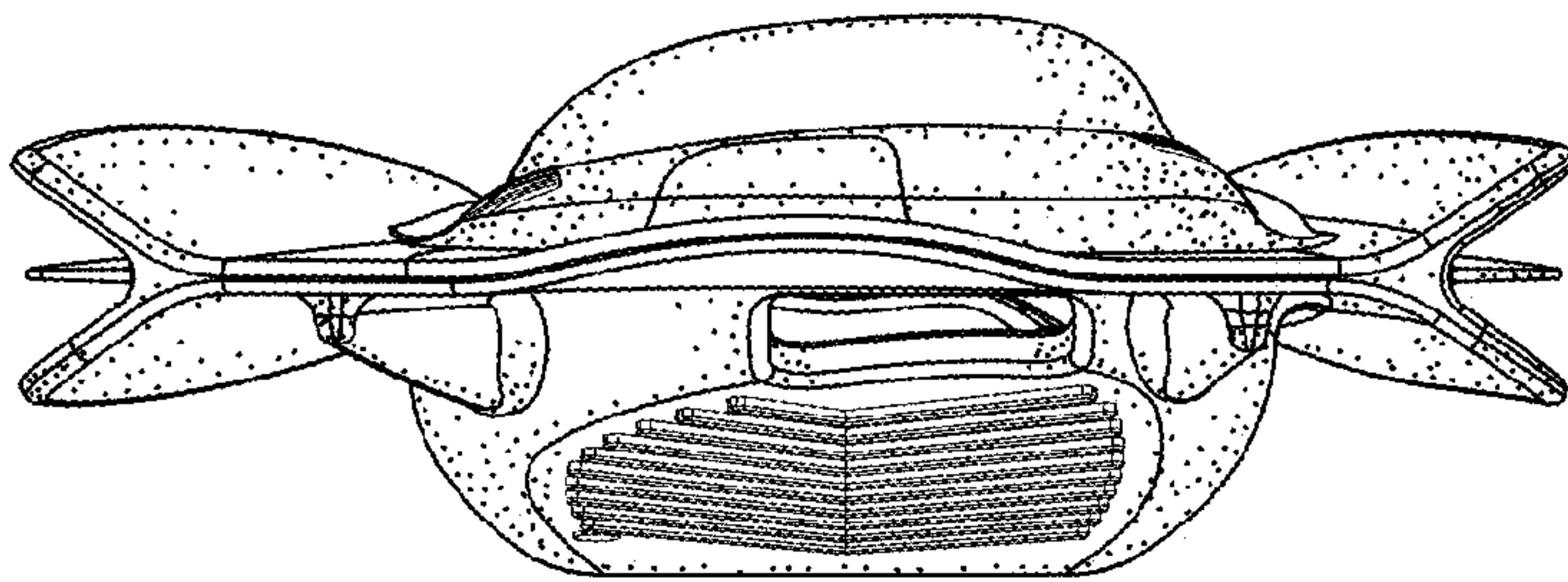


FIG. 7

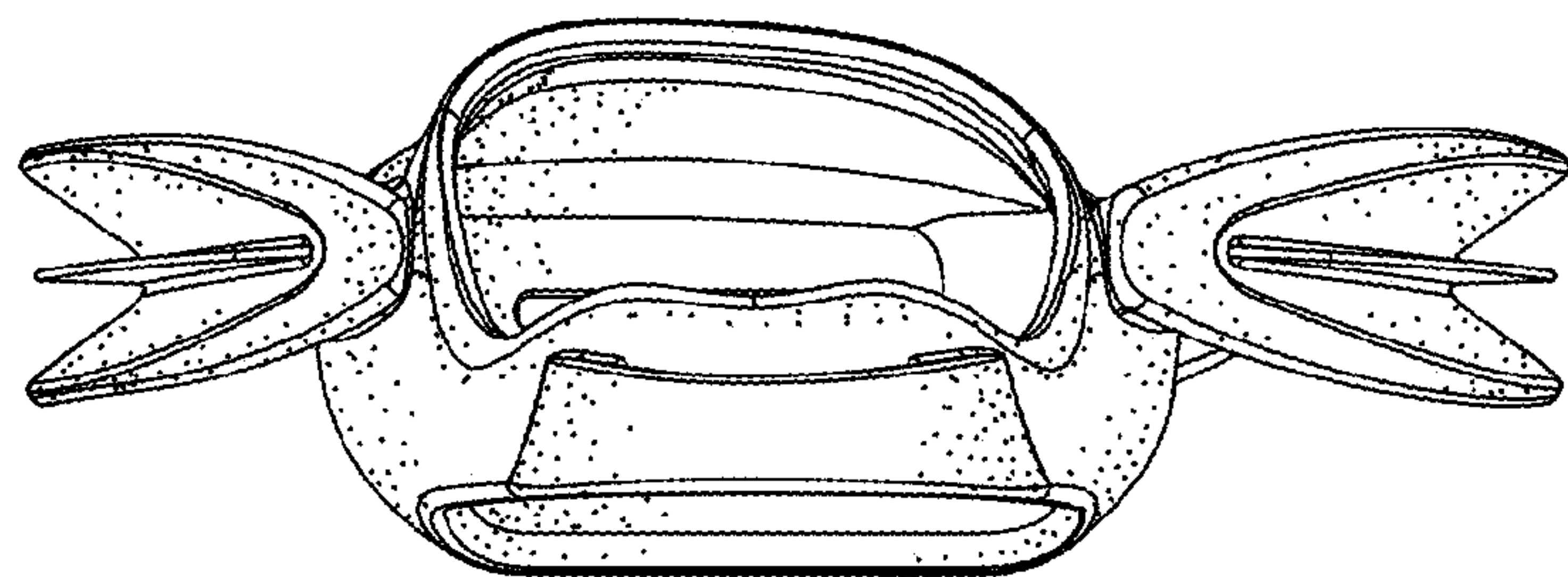


FIG. 8