

US00D974724S

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

(10) **Patent No.:** **US D974,724 S**
(45) **Date of Patent:** **** *Jan. 10, 2023**

- (54) **INSOLE**
- (71) Applicant: **Protalus LLC**, West Linn, OR (US)
- (72) Inventors: **Christopher Buck**, West Linn, OR (US); **Calvin M. Buck, IV**, West Linn, OR (US)
- (73) Assignee: **PROTALUS LLC**, Tualatin, OR (US)
- (*) Notice: This patent is subject to a terminal disclaimer.
- (**) Term: **15 Years**
- (21) Appl. No.: **29/741,231**
- (22) Filed: **Jul. 10, 2020**

- 2,156,086 A 4/1939 Hack et al.
- 2,943,405 A 7/1960 Olson et al.
- 3,058,240 A 10/1962 Osgood
- 3,414,988 A 12/1968 Mattos
- 3,464,125 A 9/1969 Conway
- (Continued)

FOREIGN PATENT DOCUMENTS

- AU 655267 2/1993
- EP 0820706 A2 1/1998
- (Continued)

OTHER PUBLICATIONS

Design U.S. Appl. No. 29/634,265, filed Jan. 19, 2018 and titled Insole.
(Continued)

Related U.S. Application Data

- (62) Division of application No. 29/634,298, filed on Jan. 9, 2018, now Pat. No. Des. 889,801.
- (51) **LOC (14) Cl.** **02-04**
- (52) **U.S. Cl.**
USPC **D2/961**
- (58) **Field of Classification Search**
USPC D2/961, 896, 947, 951, 953, 954, 955,
D2/956, 960, 968
CPC A43B 1/00; A43B 1/0018; A43B 1/10;
A43B 1/12; A43B 1/14; A43B 7/14;
A43B 7/1405; A43B 7/141; A43B
7/1415; A43B 7/142
See application file for complete search history.

Primary Examiner — Garth Rademaker
Assistant Examiner — Laura H Yu
(74) *Attorney, Agent, or Firm* — Mark T. Vogelbacker;
Eckert Seamans Cherin & Mellot, LLC

(57) **CLAIM**

The ornamental design for an insole, as shown and described.

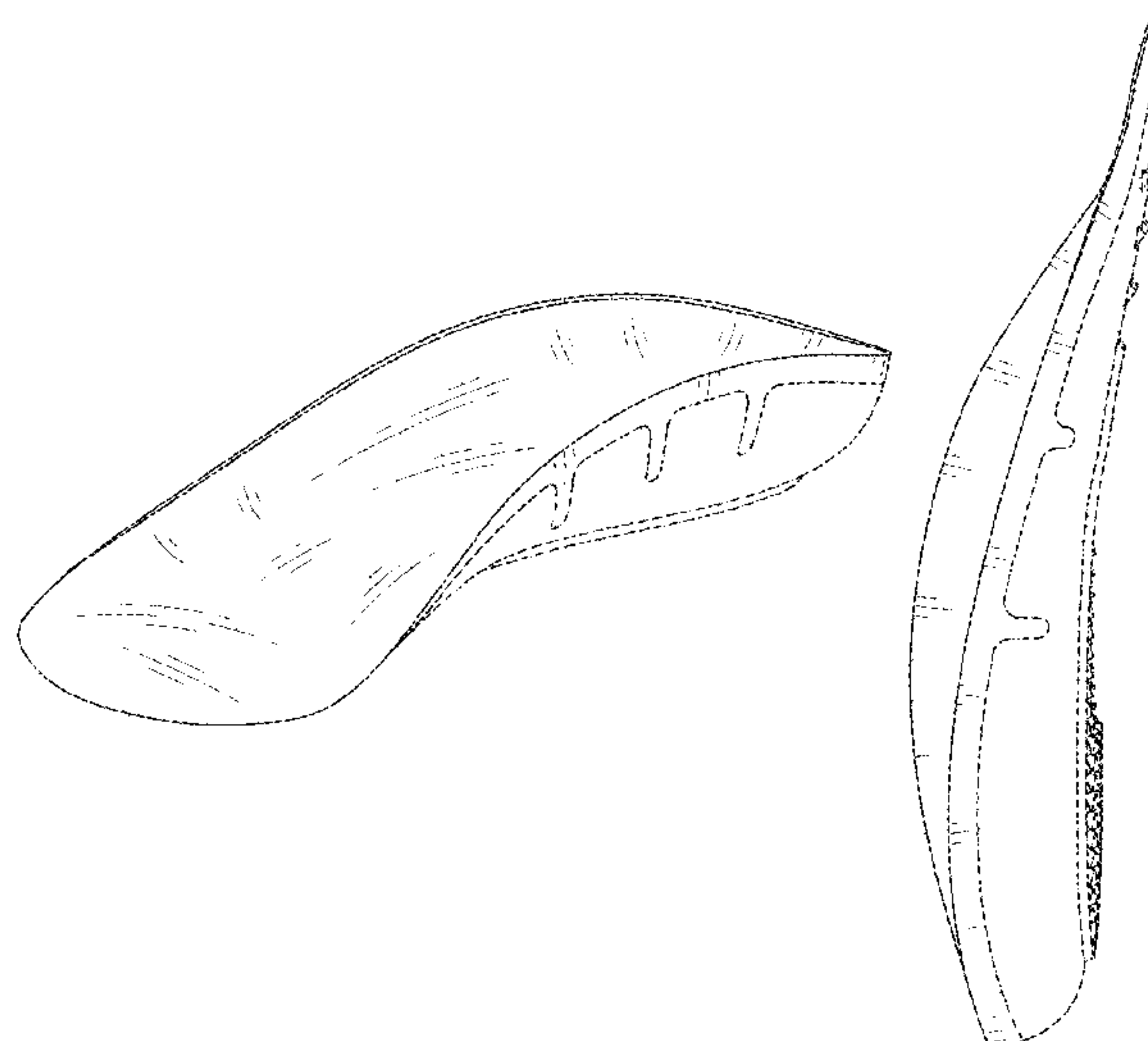
DESCRIPTION

FIG. 1 is a perspective view of an insole in accordance with an embodiment of our new design;
FIG. 2 is another perspective view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a first side elevation view thereof;
FIG. 6 is an opposing second side elevation view thereof;
FIG. 7 is a front elevation view thereof; and,
FIG. 8 is a rear elevation view thereof.
The broken lines in the figures illustrate portions of the insole that form no part of the claimed design.

(56) **References Cited**
U.S. PATENT DOCUMENTS

- 545,006 A 8/1895 Baird
- 1,335,981 A 4/1920 Morton
- 1,686,034 A 10/1928 Roser
- 1,693,122 A 11/1928 Schwartz
- 1,803,554 A 5/1931 Knilans
- 2,086,999 A 7/1937 Hack et al.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

3,806,145 A 4/1974 Czeiszperger
 3,834,044 A 9/1974 McAusland et al.
 4,232,457 A 11/1980 Mosher
 4,348,821 A 9/1982 Daswick
 4,523,394 A 6/1985 Lindh et al.
 4,597,199 A 7/1986 Hong
 4,610,101 A 9/1986 Brown
 4,620,376 A 11/1986 Talarico, II
 4,766,679 A 8/1988 Bender
 4,910,887 A 3/1990 Turner et al.
 4,924,605 A 5/1990 Spademan
 4,947,560 A 8/1990 Fuerst et al.
 5,174,052 A 12/1992 Schoenhaus et al.
 5,184,409 A 2/1993 Brown
 5,243,772 A 9/1993 Francis et al.
 D341,021 S * 11/1993 Brown D2/961
 5,317,820 A 6/1994 Bell et al.
 D352,158 S 11/1994 Brown
 5,379,530 A 1/1995 Bell et al.
 5,404,659 A 4/1995 Burke et al.
 5,449,005 A 9/1995 Echols
 5,465,509 A 11/1995 Fuerst et al.
 D366,140 S 1/1996 Finn
 D366,956 S 2/1996 Gay
 5,661,864 A 9/1997 Valiant et al.
 6,018,892 A 2/2000 Acheson et al.
 D422,782 S 4/2000 Kress
 6,092,314 A 7/2000 Rothbart
 D432,769 S 10/2000 Yung et al.
 6,233,847 B1 5/2001 Brown
 6,401,366 B2 6/2002 Foxen et al.
 6,497,058 B2 12/2002 Dietrich et al.
 D474,881 S 5/2003 Su
 6,594,922 B1 7/2003 Mansfield et al.
 6,618,960 B2 9/2003 Brown
 6,692,454 B1 2/2004 Townsend et al.
 D487,185 S 3/2004 Grisoni et al.
 6,725,578 B2 4/2004 Kerrigan
 D490,970 S 6/2004 Bray, Jr. et al.
 D497,472 S 10/2004 Vasyli
 6,854,199 B2 * 2/2005 Polifroni A61F 5/14
 36/173
 D517,291 S 3/2006 Vasyli
 D518,945 S 4/2006 Vasyli
 D532,586 S 11/2006 Birkenstock
 D533,336 S 12/2006 Walker
 D552,838 S 10/2007 Quinn
 D555,341 S 11/2007 Vasyli et al.
 D556,990 S 12/2007 Cabados
 D564,742 S * 3/2008 Sharples D2/961
 D578,284 S 10/2008 Elliott et al.
 D578,285 S 10/2008 Vasyli et al.
 D584,494 S 1/2009 Vasyli
 D614,842 S * 5/2010 Vasyli D2/961
 D617,087 S 6/2010 Avent et al.

D658,358 S * 5/2012 Polifroni D2/961
 D675,004 S 1/2013 Singleton et al.
 8,424,222 B2 4/2013 Sulak et al.
 D681,321 S 5/2013 Martinez et al.
 D695,000 S 12/2013 Feldman
 D695,506 S 12/2013 Faux et al.
 D721,880 S 2/2015 Finn
 D721,882 S 2/2015 Vasyli
 D722,755 S 2/2015 Vasyli
 D722,756 S 2/2015 Vasyli
 D722,757 S 2/2015 Vasyli
 D723,255 S 3/2015 Nogueira
 D723,256 S 3/2015 Vasyli
 9,060,565 B2 6/2015 Kosta
 D739,133 S 9/2015 Jung
 D740,008 S 10/2015 Wollo
 D750,879 S 3/2016 Klein
 D762,053 S 7/2016 Takahashi
 D762,367 S 8/2016 Granger et al.
 D765,375 S 9/2016 Joseph
 D770,744 S 11/2016 Escobar
 D771,922 S 11/2016 Granger et al.
 D778,040 S 2/2017 Granger et al.
 D796,175 S 9/2017 Mitchell
 D797,430 S 9/2017 Granger et al.
 D801,662 S * 11/2017 Manolian D2/961
 D804,045 S * 11/2017 Epstein D24/192
 D856,651 S * 8/2019 Buck D2/961
 D862,861 S * 10/2019 Buck D2/961
 D889,800 S * 7/2020 Buck D2/961
 D889,801 S * 7/2020 Buck D2/961
 2002/0050080 A1 5/2002 Vasyli
 2004/0181971 A1 9/2004 Turkbaz et al.

FOREIGN PATENT DOCUMENTS

WO 199107152 A1 5/1991
 WO 199219191 A1 11/1992

OTHER PUBLICATIONS

Design U.S. Appl. No. 29/634,293, filed Jan. 19, 2018 and titled Insole.
 Design U.S. Appl. No. 29/634,253, filed Jan. 19, 2018 and titled Insole.
 Design U.S. Appl. No. 29/634,255, filed Jan. 19, 2018 and titled Insole.
 ET 75 Insoles © Protalus, [online], [site visited Sep. 21, 2021]. Available from Internet, <https://www.protalus.com/products/et-75?variant=40119513298>.
 T75 posted by Protalus, [online], [site visited Sep. 21, 2021]. Available from Internet, https://www.amazon.com/T75-3-Size-Profile-existing-Insole/product-reviews/B074L84C48/ref=cm_cr_getr_d_paging_btm_next_3?ie=UTF8&reviewerType=all_reviews&pageNumber=3.

* cited by examiner

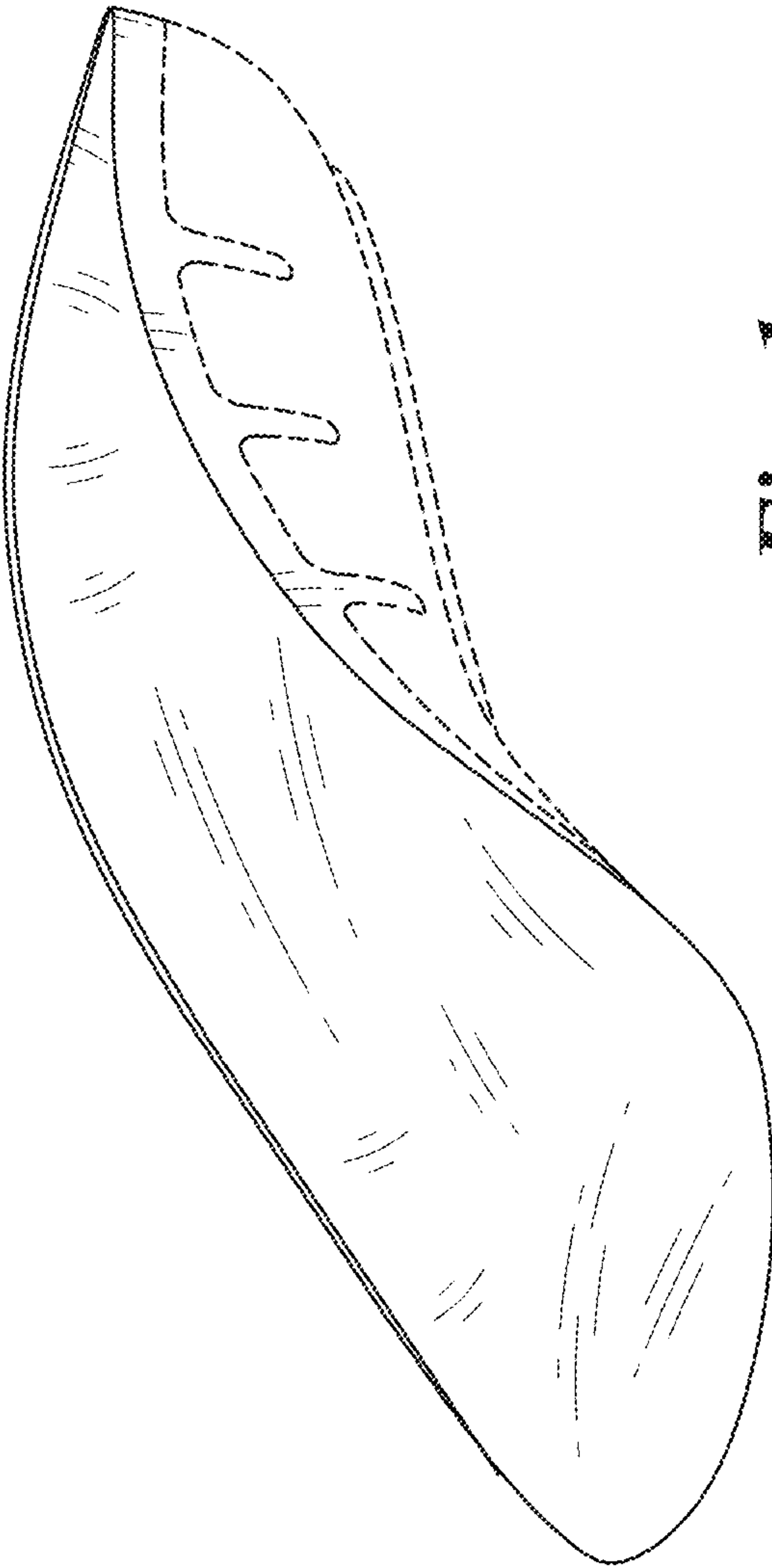


Fig. 1

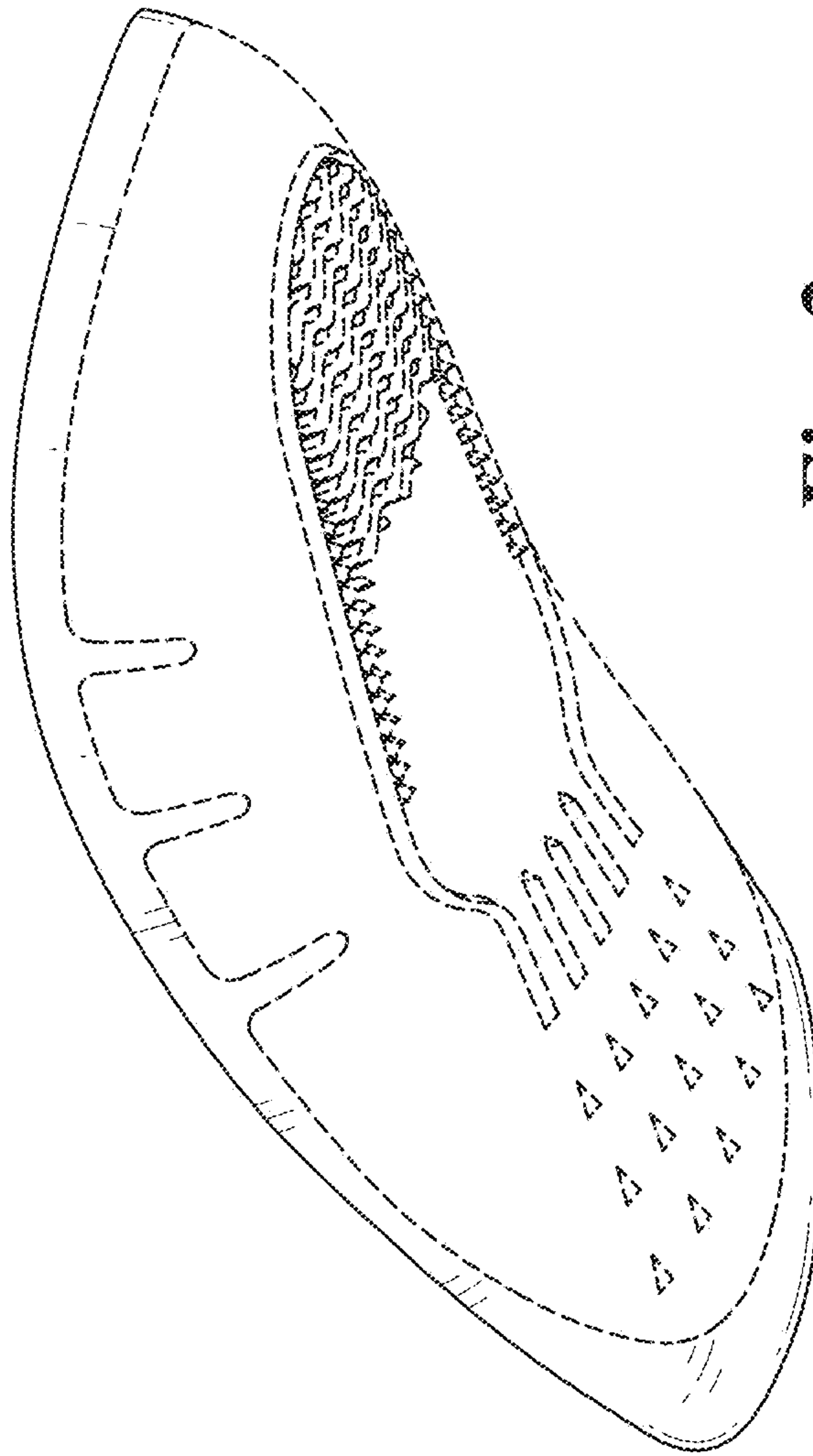


Fig. 2

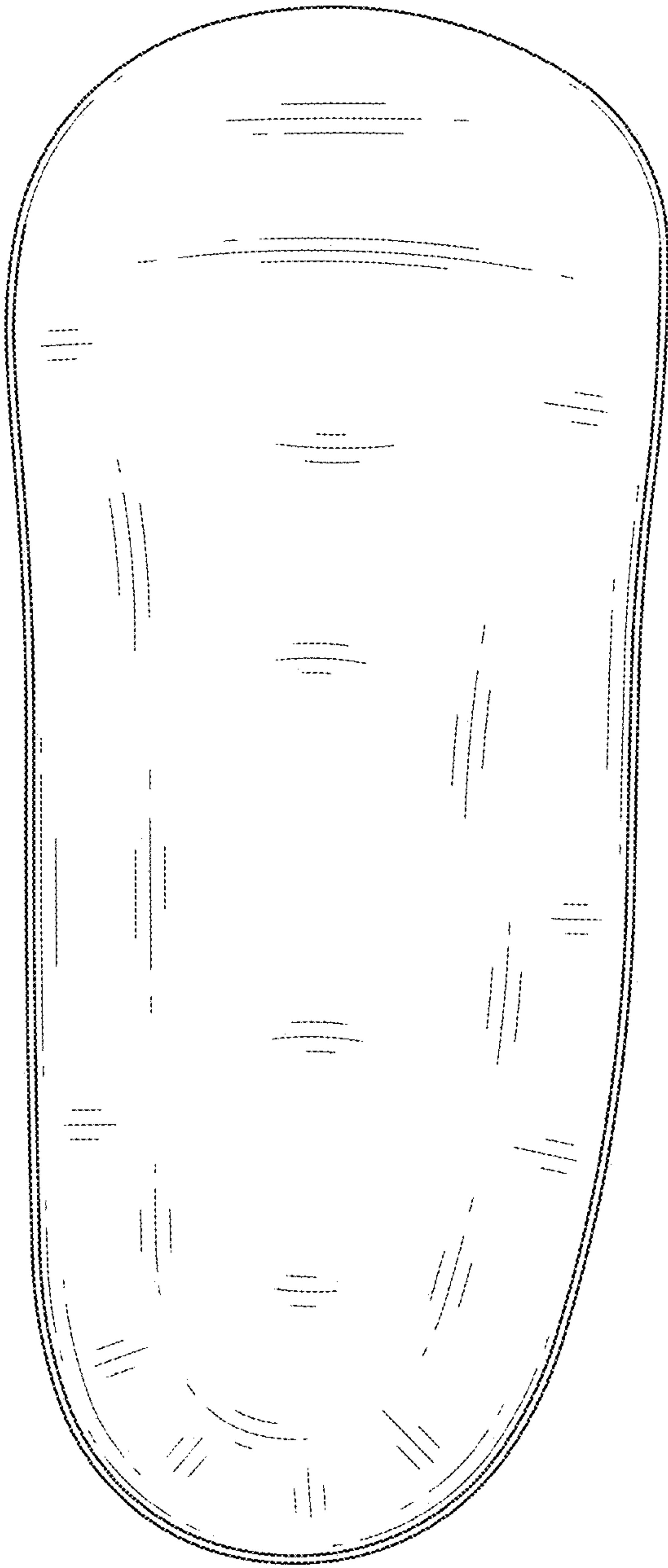


Fig. 3

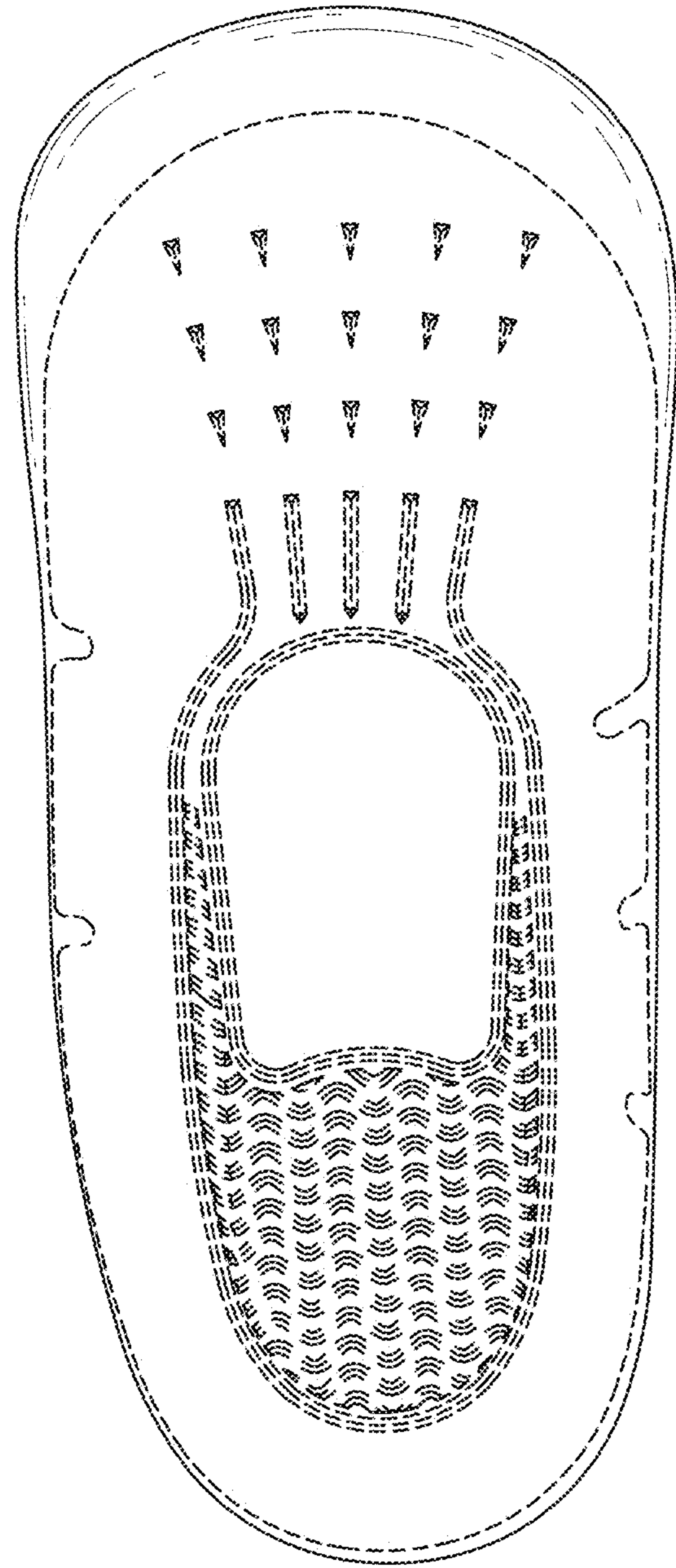


Fig. 4

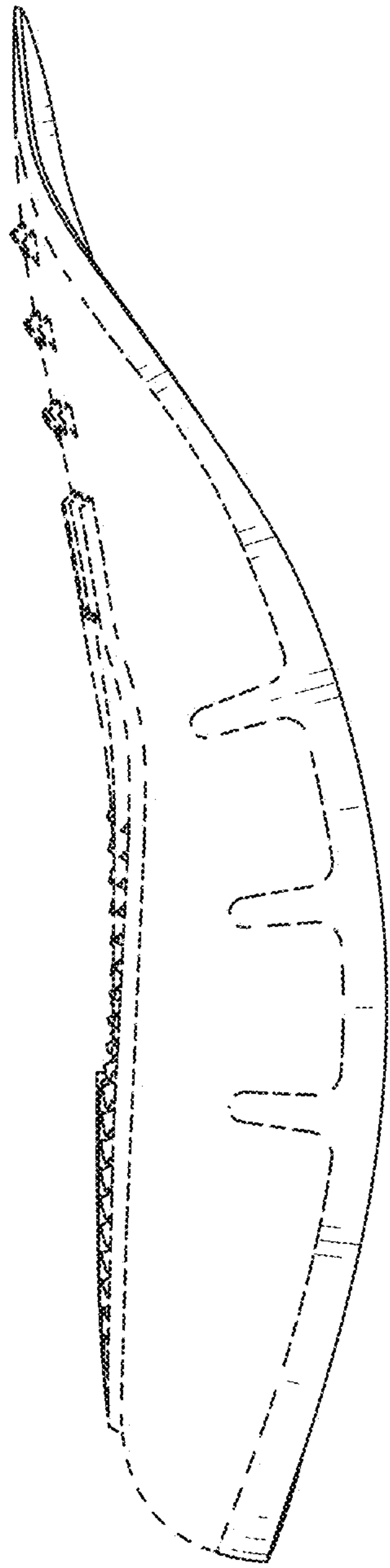


Fig. 5

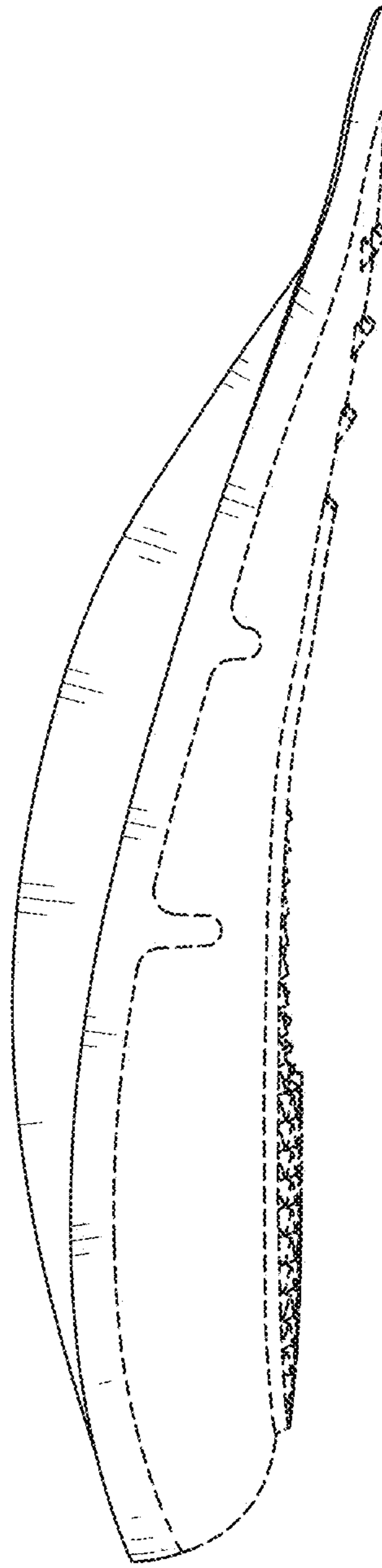


Fig. 6

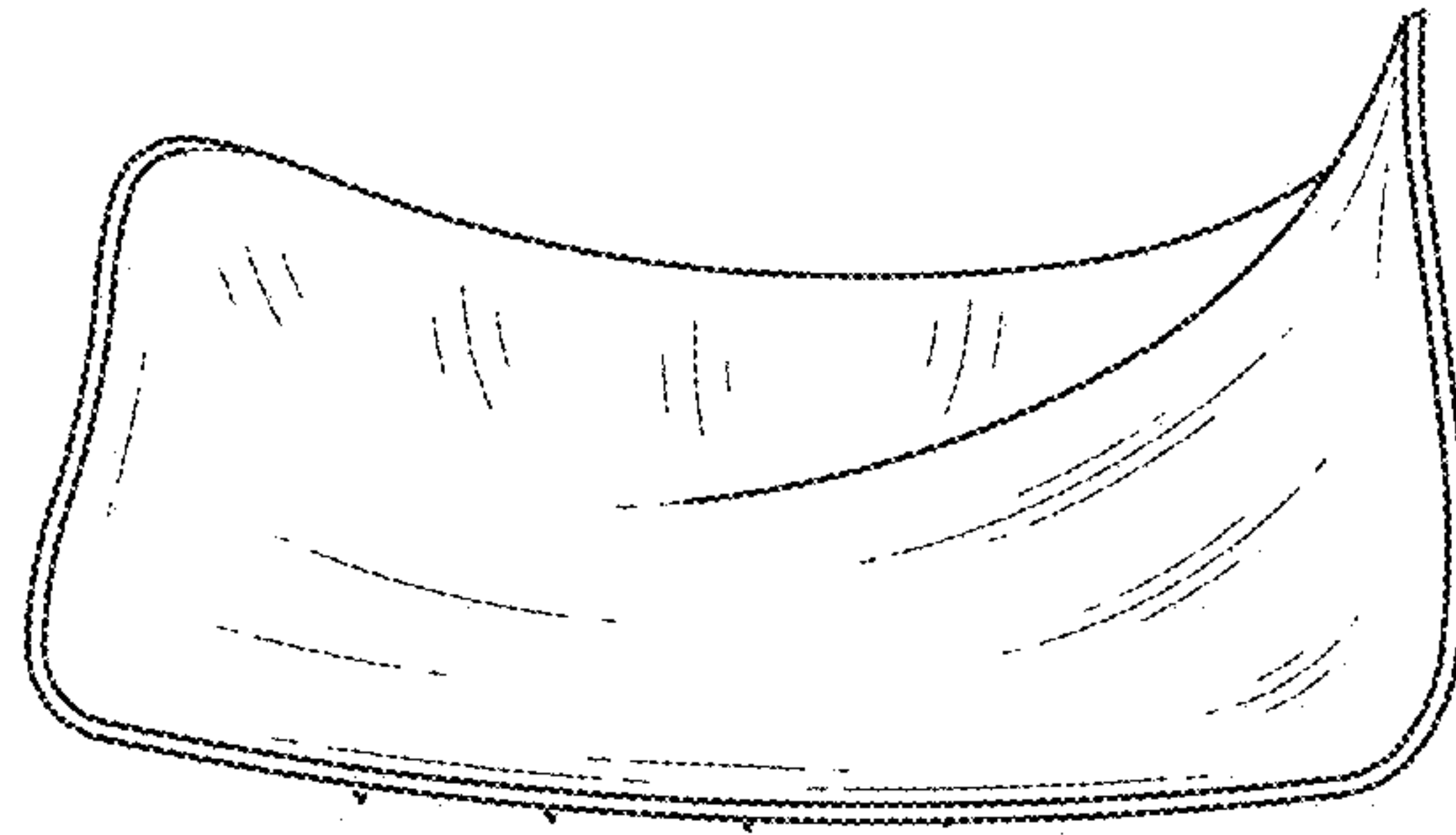


Fig. 7

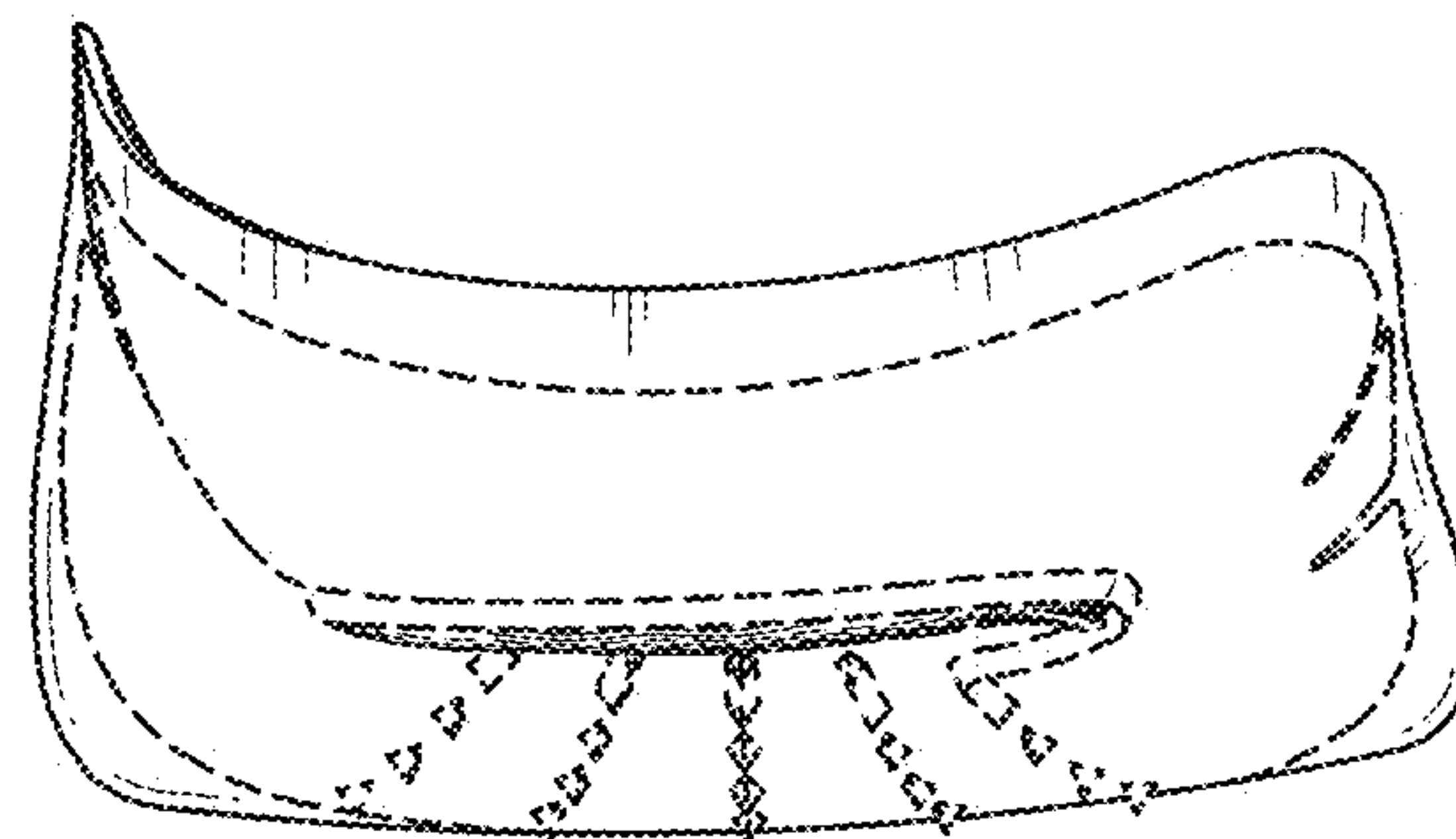


Fig. 8