



US00D957801S

(12) **United States Design Patent** (10) **Patent No.:** **US D957,801 S**
Buck et al. (45) **Date of Patent:** **** Jul. 19, 2022**

- (54) **INSOLE**
- (71) Applicant: **PROTALUS LLC**, Tualatin, OR (US)
- (72) Inventors: **Christopher Buck**, Tualatin, OR (US);
Calvin M. Buck, IV, Tualatin, OR (US)
- (73) Assignee: **PROTALUS LLC**, Tualatin, OR (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/788,737**
- (22) Filed: **Jul. 23, 2021**

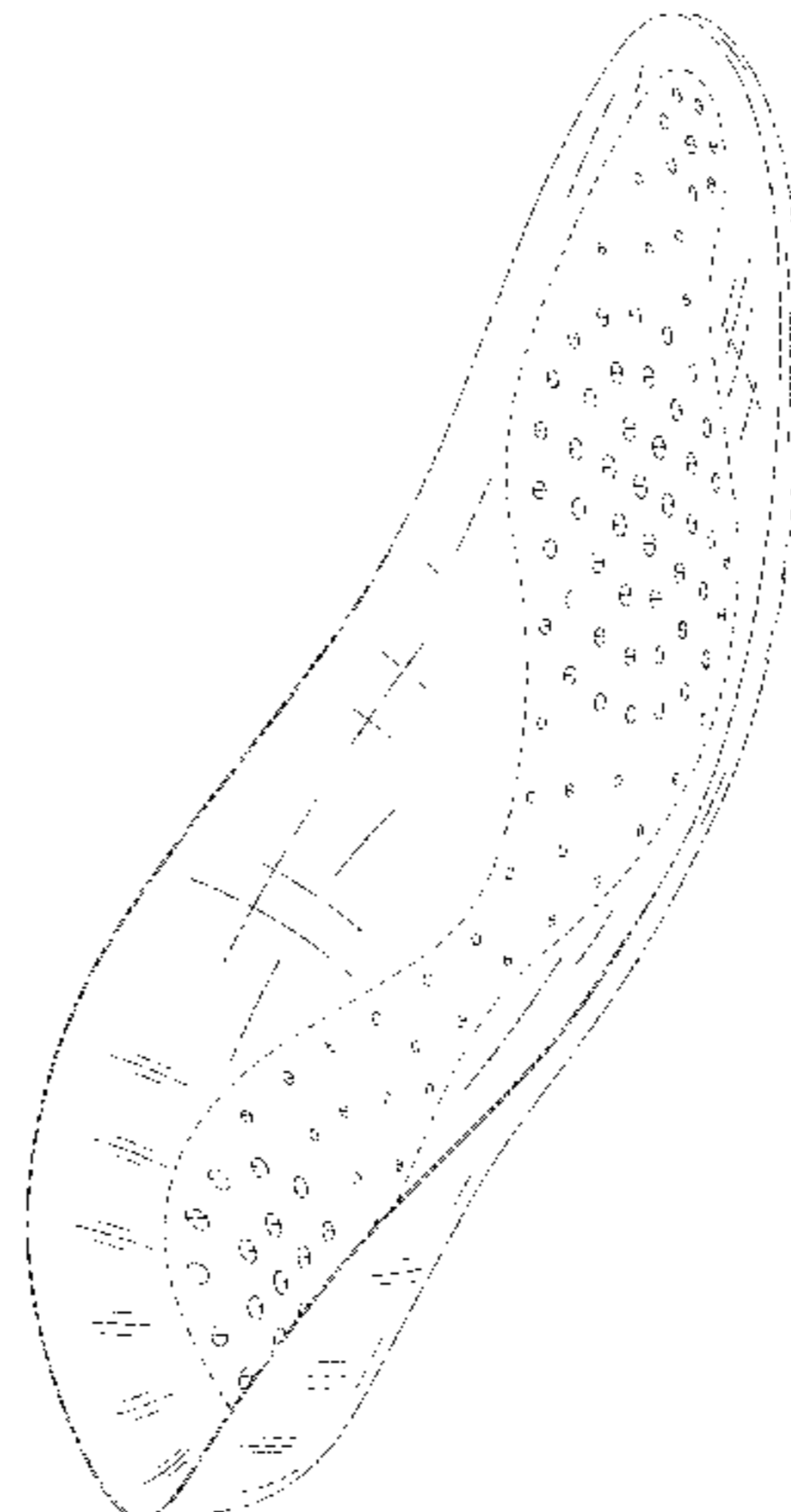
(56) **References Cited**

U.S. PATENT DOCUMENTS

<ul style="list-style-type: none"> 55,247 A * 545,006 A 1,236,427 A 1,236,924 A * 1,260,942 A * 1,335,981 A 1,686,034 A 1,693,122 A 1,803,554 A 1,898,033 A * 2,086,999 A 2,156,086 A 2,943,405 A 3,058,240 A 3,077,886 A 3,414,988 A 3,464,125 A D216,246 S * 3,806,145 A 3,834,044 A 4,232,457 A 4,348,821 A 4,523,394 A 4,597,199 A 4,610,101 A 4,620,376 A 4,766,679 A 4,910,887 A 4,924,605 A 4,947,560 A D319,919 S 5,174,052 A 5,184,409 A 5,243,772 A D346,480 S 5,317,820 A D352,158 S 5,379,530 A D356,673 S 5,404,659 A 5,449,005 A 5,465,509 A D366,140 S D366,956 S 5,661,864 A 	<ul style="list-style-type: none"> 6/1866 Daggett 8/1895 Baird 8/1917 Halley 8/1917 Golden 3/1918 Price 4/1920 Morton 10/1928 Roser 11/1928 Schwartz 5/1931 Knilans 2/1933 Cohn 7/1937 Hack et al. 4/1939 Hack et al. 7/1960 Olson et al. 10/1962 Osgood 2/1963 Pirhonen 12/1968 Mattos 9/1969 Conway 12/1969 Mizarz 4/1974 Czeiszperger 9/1974 McAusland et al. 11/1980 Mosher 9/1982 Daswick 6/1985 Lindh et al. 7/1986 Hong 9/1986 Brown 11/1986 Talarico, II 8/1988 Bender 3/1990 Turner et al. 5/1990 Spademan 8/1990 Fuerst et al. 9/1991 Niarhos 12/1992 Schoenhaus et al. 2/1993 Brown 9/1993 Francis et al. 5/1994 Davidson 6/1994 Bell et al. 11/1994 Brown 1/1995 Bell et al. 3/1995 Gerhartl 4/1995 Burke et al. 9/1995 Echols 11/1995 Fuerst et al. 1/1996 Finn 2/1996 Gay 9/1997 Valiant et al. 	<ul style="list-style-type: none"> A43B 7/081 36/3 B A43B 7/142 36/147 A43B 7/06 36/3 R A43B 13/187 12/142 R D2/954
---	--	--

Related U.S. Application Data

- (63) Continuation of application No. 29/725,050, filed on Feb. 21, 2020, now Pat. No. Des. 932,170, and a continuation-in-part of application No. PCT/US2019/047936, filed on Aug. 23, 2019.
- (51) **LOC (13) Cl.** **02-04**
- (52) **U.S. Cl.**
USPC **D2/961**
- (58) **Field of Classification Search**
USPC D2/896, 947, 951, 953, 954, 955, 960, D2/961, 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; A43B 7/1425; A43B 7/143; A43B 7/1435; A43B 7/144; A43B 7/1445; A43B 7/145; A43B 7/1465; A43B 7/1475; A43B 7/148; A43B 7/1485; A43B 7/149; A43B 7/18; A43B 7/22; A43B 7/223; A43B 7/226; A43B 7/32; A43B 13/00; A43B 13/02; A43B 13/04; A43B 13/14; A43B 13/141; A43B 13/18; A43B 13/186; A43B 13/187; A43B 13/188; A43B 13/32; A43B 17/00; A43B 17/003; A43B 17/08; A43B 17/14; A43B 19/00
See application file for complete search history.



US D957,801 S

Page 2

D399,042 S 10/1998 Strawser
 6,018,892 A 2/2000 Acheson et al.
 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
 D515,293 S 2/2006 Maguire
 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
 D578,284 S 10/2008 Elliott et al.
 D578,285 S 10/2008 Vasyli et al.
 D584,494 S 1/2009 Vasyli
 D588,348 S 3/2009 Elliott
 D595,943 S 7/2009 Cai
 D601,786 S 10/2009 Avent et al.
 D617,087 S 6/2010 Avent et al.
 D637,803 S * 5/2011 Alvear D2/954
 D657,119 S * 4/2012 Polegato Moretti D2/954
 D664,754 S 8/2012 Klein et al.
 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.
 D695,506 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
 D762,053 S 7/2016 Takahashi
 D762,367 S 8/2016 Granger et al.
 D770,744 S 11/2016 Escobar
 D771,364 S * 11/2016 Nester D2/961
 D771,365 S * 11/2016 Nester D2/961
 D771,922 S 11/2016 Granger et al.
 D773,792 S * 12/2016 Nester D2/961
 D778,040 S 2/2017 Granger et al.
 D796,175 S 9/2017 Mitchell
 D797,428 S 9/2017 Granger et al.
 D797,430 S 9/2017 Granger et al.
 D827,998 S 9/2018 Buck
 D827,999 S * 9/2018 Yang D2/961
 D844,957 S * 4/2019 Martinez D2/954
 D862,861 S 10/2019 Buck
 D862,865 S 10/2019 Buck
 D878,028 S 3/2020 Hall
 D880,831 S 4/2020 Hall
 D882,926 S * 5/2020 Engerman D2/961
 D889,800 S 7/2020 Buck

D889,801 S 7/2020 Buck
 D891,067 S 7/2020 Hall
 D891,068 S 7/2020 Hall
 2002/0050080 A1 5/2002 Vasyli
 2004/0181971 A1 9/2004 Turkbash et al.
 2006/0254088 A1* 11/2006 McCormick A43B 7/34
 36/44
 2008/0028637 A1* 2/2008 Benfatti A43B 17/10
 36/43
 2008/0163511 A1* 7/2008 Dean A43B 21/24
 36/28
 2009/0100722 A1* 4/2009 Hoffer A43B 1/0009
 36/3 R
 2010/0205831 A1* 8/2010 Cheskin A43B 13/386
 36/44
 2012/0272546 A1* 11/2012 Tsai A43B 17/14
 36/44
 2013/0104419 A1* 5/2013 Horesh A43B 17/006
 36/43

FOREIGN PATENT DOCUMENTS

AU	655267 B3	2/1993
EP	0820706 A2	1/1998
WO	199107152 A1	5/1991
WO	199219191 A1	11/1992

OTHER PUBLICATIONS

Memory Foam Orthotic Arch Support Boot Shoes Insoles Insert Pad Comfortable Soft Breathable, <https://www.pinterest.com/pin/86272149094451296/>, 2021 (Year: 2021).*

Sof Sole Arch Insole, <https://www.pinterest.com/pin/60024607513888497/>, 2021 (Year: 2021).

* cited by examiner

Primary Examiner — Elizabeth J Oswecki
 (74) *Attorney, Agent, or Firm* — Mark T. Vogelbacker;
 Eckert Seamans Cherin & Mellott, LLC

(57) CLAIM

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

DESCRIPTION

FIG. 1 is a top, perspective view of an insole showing our new design;
 FIG. 2 is a bottom perspective view thereof;
 FIG. 3 is a right side elevation view thereof;
 FIG. 4 is a left side elevation view thereof;
 FIG. 5 is a top plan view thereof;
 FIG. 6 is a bottom plan 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.

1 Claim, 8 Drawing Sheets

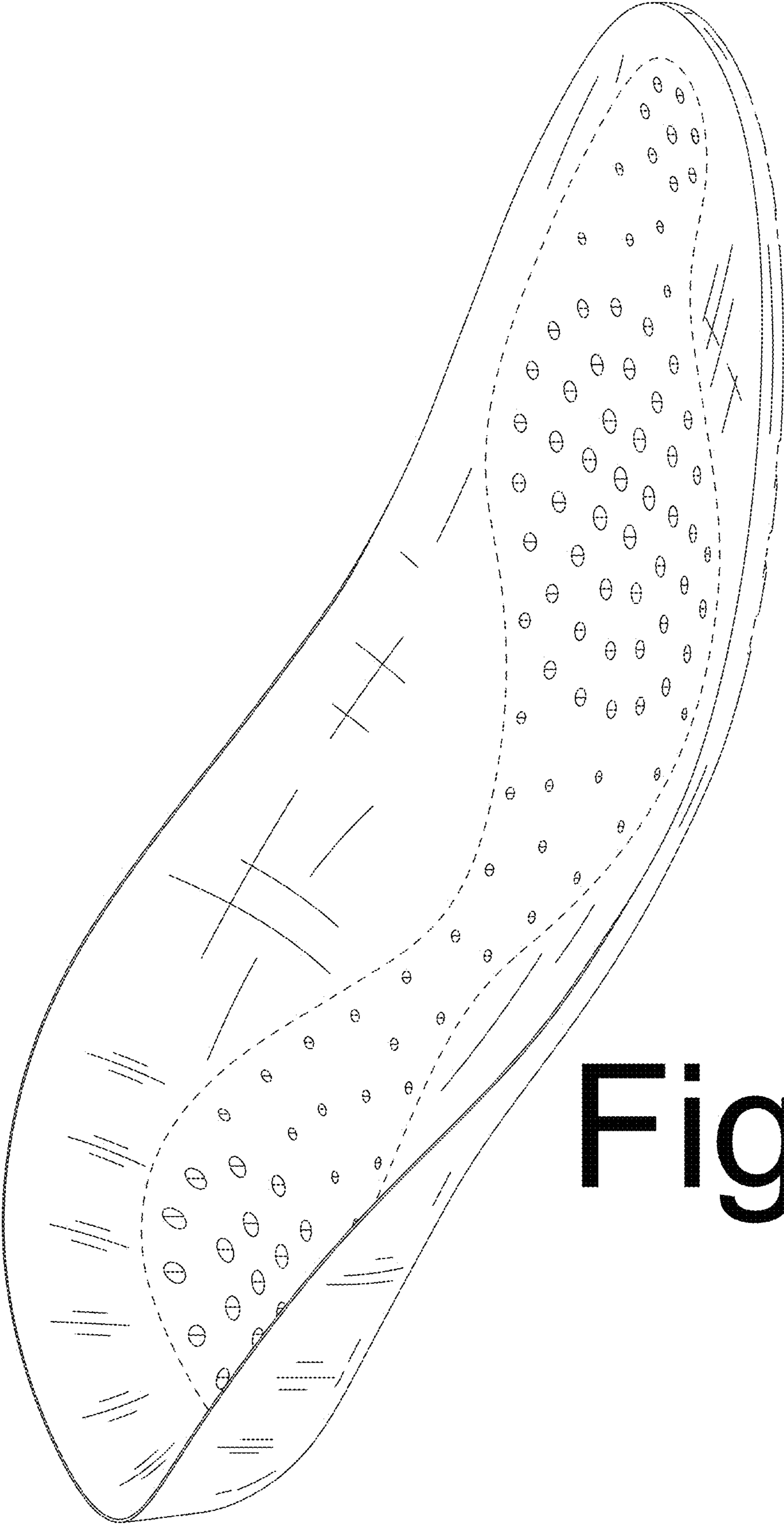


Fig. 1

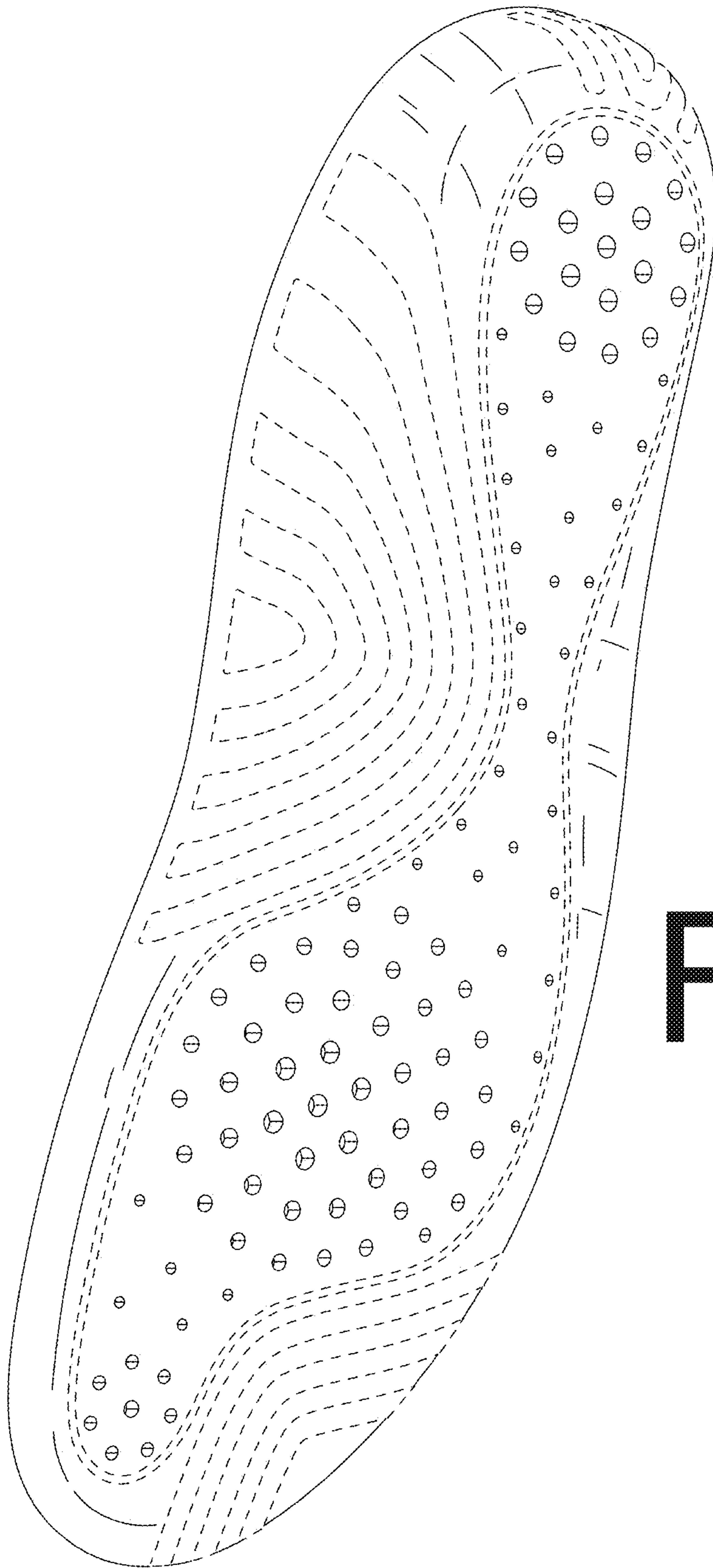


Fig. 2

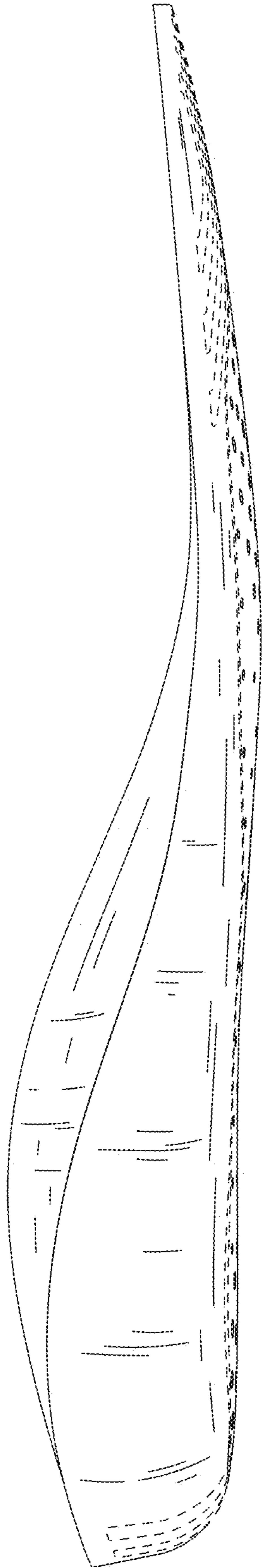


Fig. 3

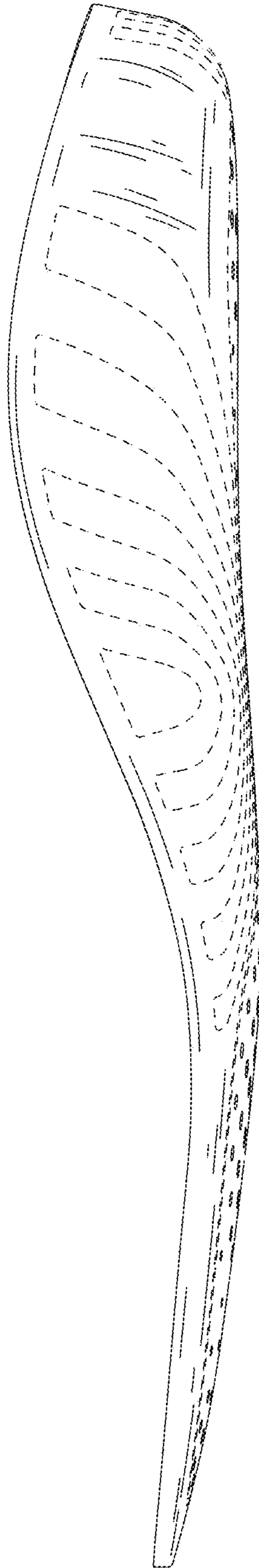


Fig. 4

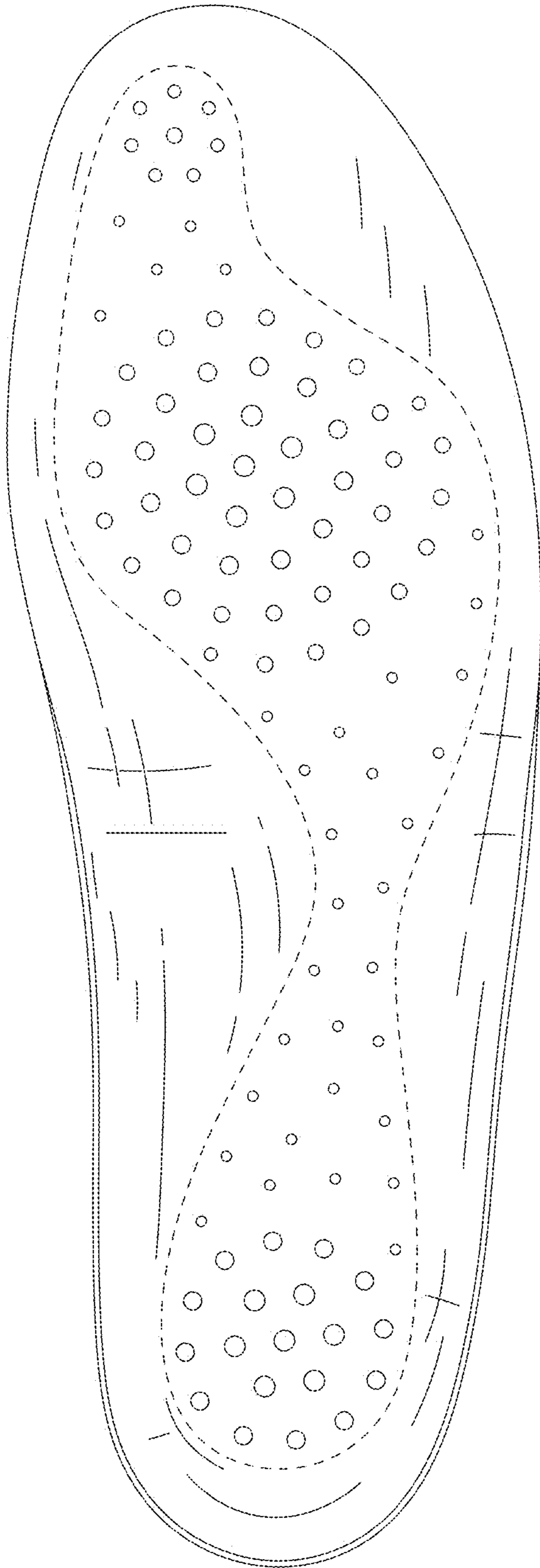


Fig. 5

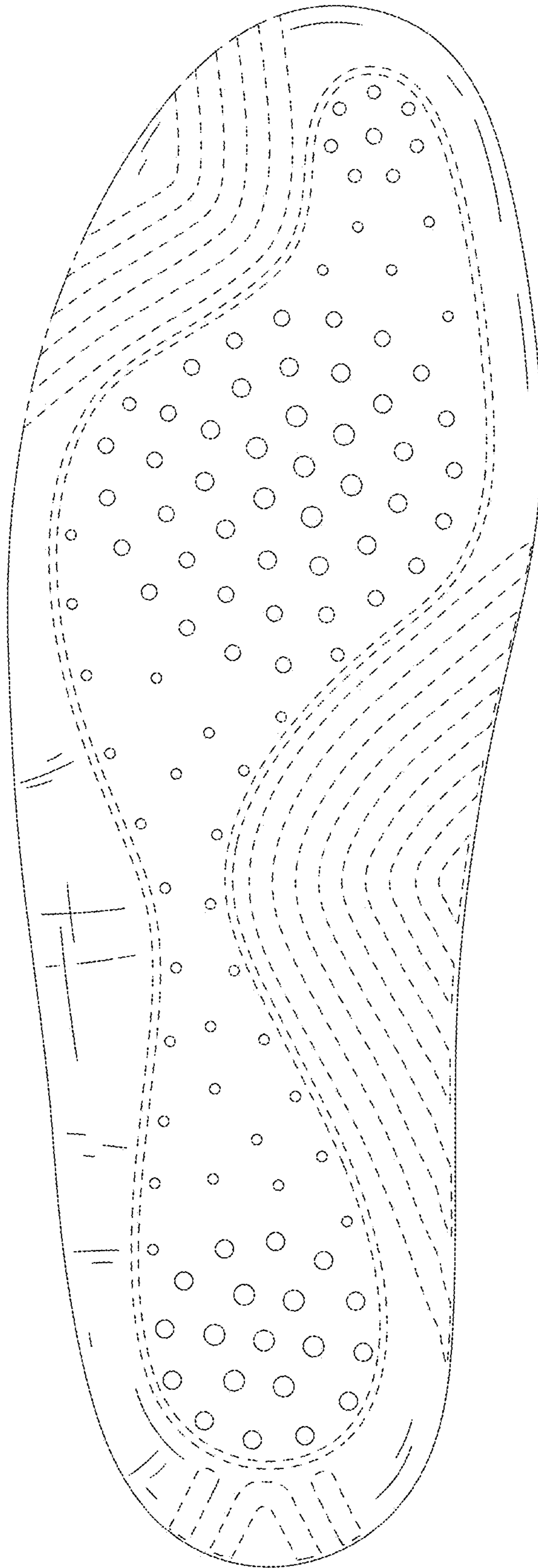


Fig. 6

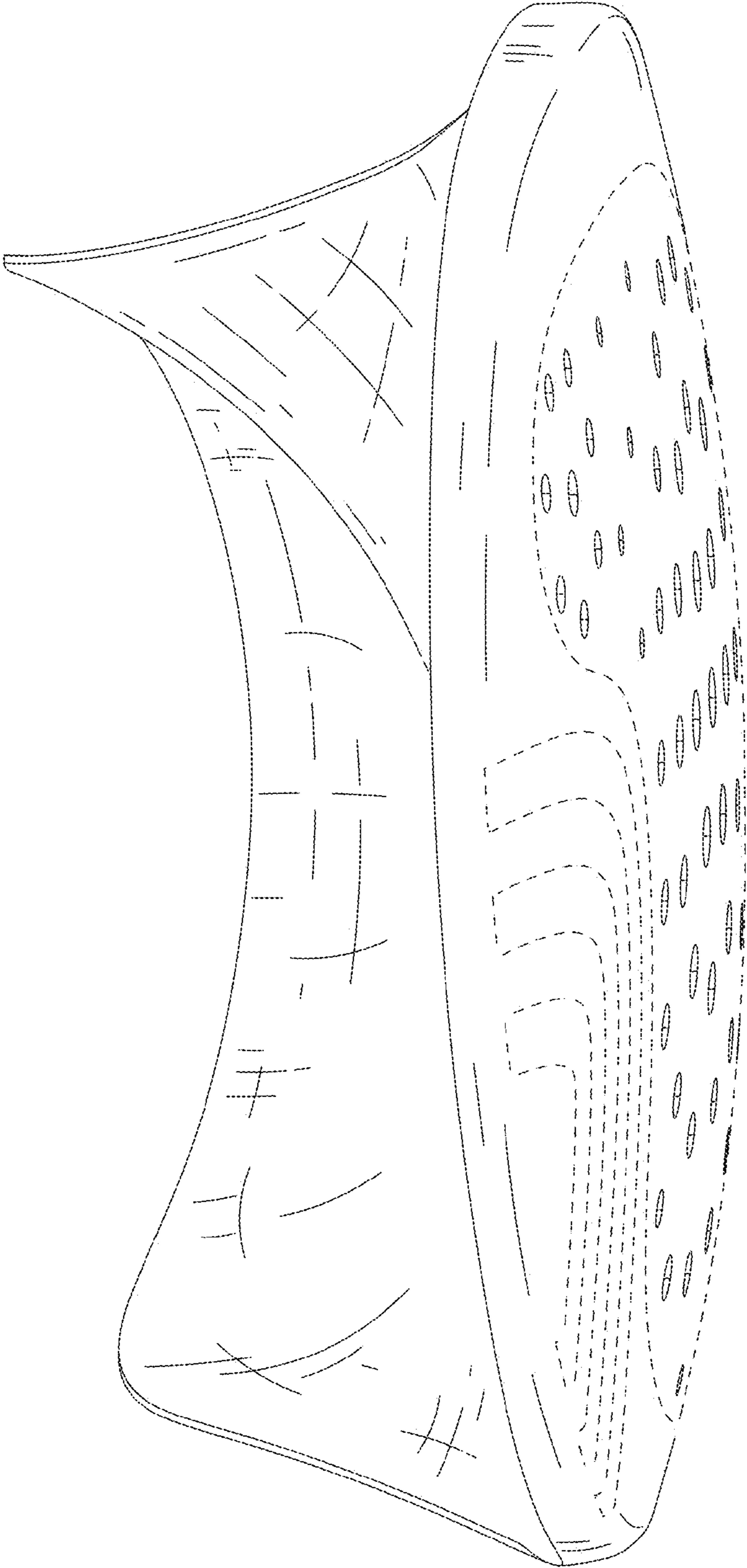


Fig. 7

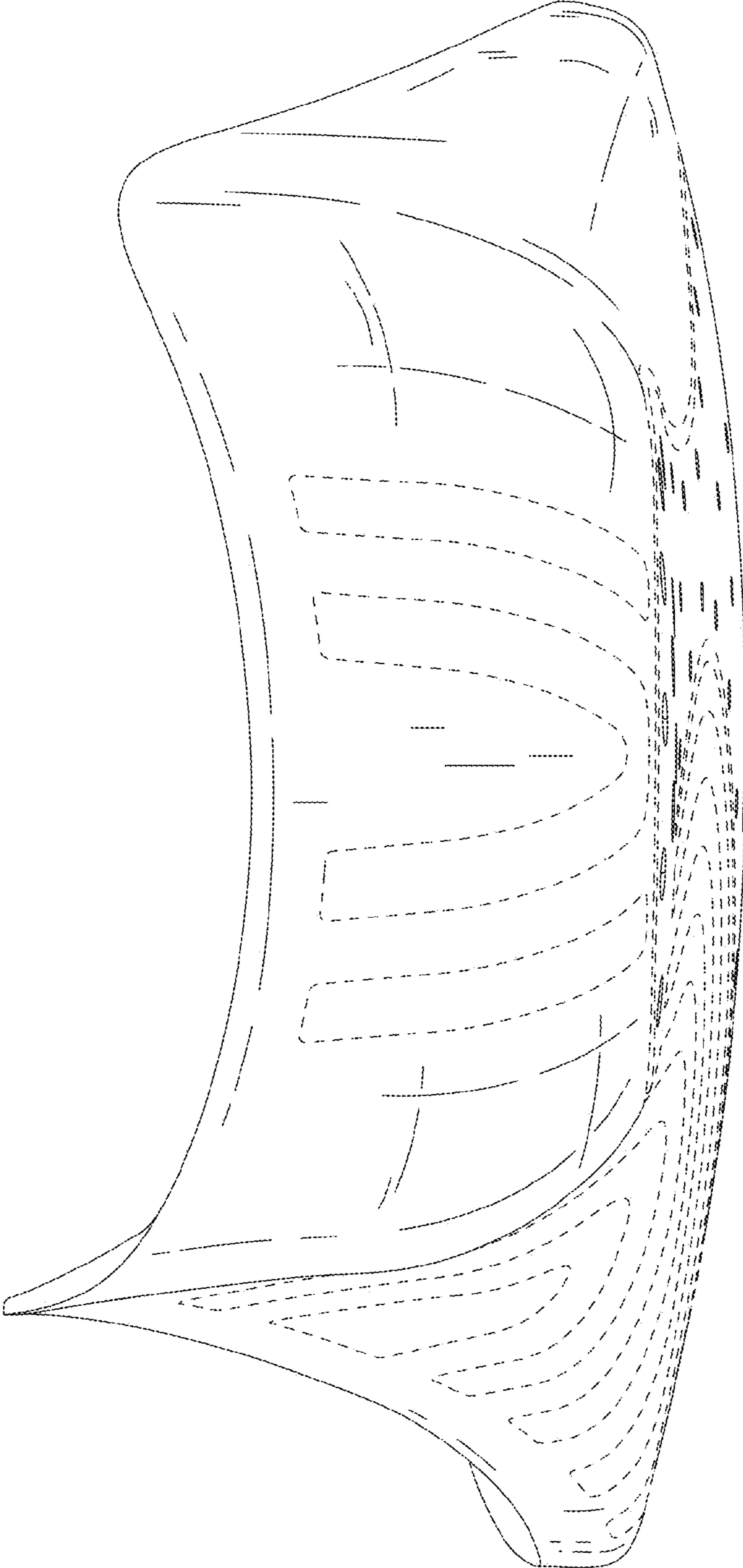


Fig. 8