

US00D659968S

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

(10) **Patent No.:** **US D659,968 S**

(45) **Date of Patent:** **** May 22, 2012**

(54) **INSOLE FOR SPORT SPECIFIC FOOTWEAR**

(75) Inventors: **Simon M Luthi**, Lake Oswego, OR
(US); **Joseph F. McMillan**, Portland, OR
(US); **Michael J. Miller**, Waunakee, WI
(US)

(73) Assignee: **NxtMile LLC**, Waunakee, WI (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/353,825**

(22) Filed: **Jan. 14, 2010**

(51) **LOC (9) Cl.** **02-04**

(52) **U.S. Cl.** **D2/961; D2/951**

(58) **Field of Classification Search** D2/897,
D2/908, 946-948, 951, 952, 954, 955, 961;
36/126-130, 3 B, 25 R, 43, 140

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,003,961	A *	6/1935	Vittengl	36/43
4,179,826	A	12/1979	Davidson	
4,183,156	A	1/1980	Rudy	
4,325,380	A	4/1982	Malkin	
4,611,413	A	9/1986	Brown	
4,627,177	A	12/1986	Meyers	
4,756,096	A	7/1988	Meyer	
4,759,357	A	7/1988	Allart et al.	
D296,953	S *	8/1988	Fox	D2/961
4,843,741	A	7/1989	Yung-Mao	
4,854,057	A	8/1989	Misevich et al.	
4,974,343	A	12/1990	Davidson	
4,977,691	A	12/1990	Orchard	
5,002,047	A	3/1991	Sandvig et al.	
5,022,168	A	6/1991	Jeppson, III et al.	
5,067,256	A	11/1991	Darby	
5,179,791	A	1/1993	Lain	
5,195,945	A	3/1993	Sandvig et al.	

5,201,126	A *	4/1993	Tanel	36/134
D351,719	S *	10/1994	Piotrowicz	D2/961
5,425,184	A	6/1995	Lyden et al.	
D363,813	S	11/1995	Gay	
D366,139	S *	1/1996	Finn	D2/961
D367,164	S	2/1996	Fisher et al.	

(Continued)

OTHER PUBLICATIONS

Perhamre, S. et al, "Sever's injury: treatment with insoles provides effective pain relief," Scand. J. Med. Sci. Sports (2010) 1-5.

(Continued)

Primary Examiner — Ian Simmons

Assistant Examiner — Keli L Hill

(74) *Attorney, Agent, or Firm* — Michael Best & Friedrich LLP

(57) **CLAIM**

We claim the ornamental design for a sport specific footwear insole, as shown and described.

DESCRIPTION

FIG. 1 is a bottom view of an insole for sport specific footwear showing our new design.

FIG. 2 is a left/lateral side view of the insole for sport specific footwear shown in FIG. 1.

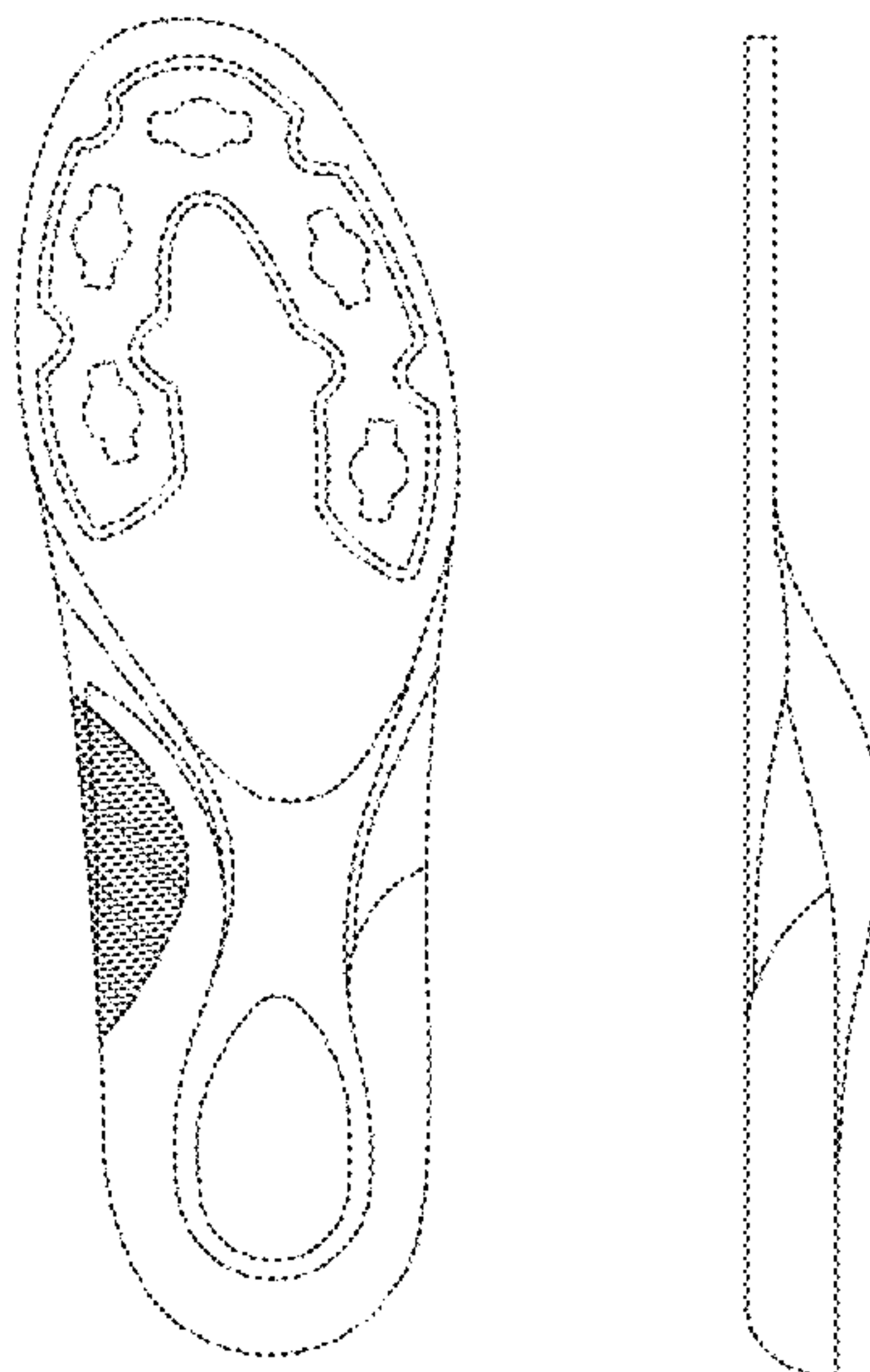
FIG. 3 is a right/medial side view of the insole for sport specific footwear shown in FIG. 1; and,

FIG. 4 is a top view of the insole for sport specific footwear shown in FIG. 1.

The present application is directed to the shape and contour of the design illustrated in the drawings. The broken lines which define the boundaries of the claimed design form no part thereof.

The elements seen on the bottom of the insole in FIG. 1 are flat details applied to the bottom surface and have no contour.

1 Claim, 2 Drawing Sheets



US D659,968 S

Page 2

U.S. PATENT DOCUMENTS

5,611,153 A 3/1997 Fisher et al.
5,645,525 A 7/1997 Krivosha et al.
5,695,850 A 12/1997 Crow
D391,749 S 3/1998 Fisher et al.
5,741,568 A 4/1998 Rudy
5,987,781 A 11/1999 Pavesi et al.
6,216,619 B1 4/2001 Musco et al.
6,228,045 B1 5/2001 Gaylord et al.
6,315,786 B1 11/2001 Smuckler
6,367,397 B1 4/2002 Musco et al.
6,421,933 B1 7/2002 Zamprogno
6,755,141 B2 6/2004 Musco et al.
6,820,353 B2 11/2004 Oman et al.
6,889,452 B2 * 5/2005 Ailey et al. 36/44
7,100,309 B2 9/2006 Smith et al.
7,168,188 B2 1/2007 Auger et al.
7,200,955 B2 4/2007 Foxen
D572,888 S * 7/2008 Cai D2/961
7,487,604 B2 2/2009 Perron, Jr.
D587,888 S * 3/2009 Neate D2/947
D615,742 S * 5/2010 Vasyli D2/961

D617,087 S * 6/2010 Avent et al. D2/961
D617,542 S * 6/2010 Stauffer D2/962
2004/0194352 A1 10/2004 Campbell
2005/0217144 A1 10/2005 Oman et al.
2006/0150442 A1 * 7/2006 Auger et al. 36/103
2008/0127527 A1 * 6/2008 Chen 36/3 B
2009/0249648 A1 * 10/2009 Brown et al. 36/91
2011/0099845 A1 5/2011 Miller
2011/0179675 A1 7/2011 Miller

OTHER PUBLICATIONS

Price, R.J. et al., "The Football Association medical research programme: an audit of injuries in academy youth football," Br. J. Sports Med. (2004) 38:466-471.
Scharfbillig, R.W. et al., "Sever's disease: what does the literature really tell us?" J. Am. Podiatr. Med. Assoc. (2008) 98(3):212-223.
Weiner, D.S. et al., "Calcaneal apophysitis. Simple Diagnosis, simpler treatment. No need to limit activities, prescribe anti-inflammatories, or plan on surgery when a simple shoe orthotic relieves pain," J. Family Practice (2007) 56(5):352-355.

* cited by examiner

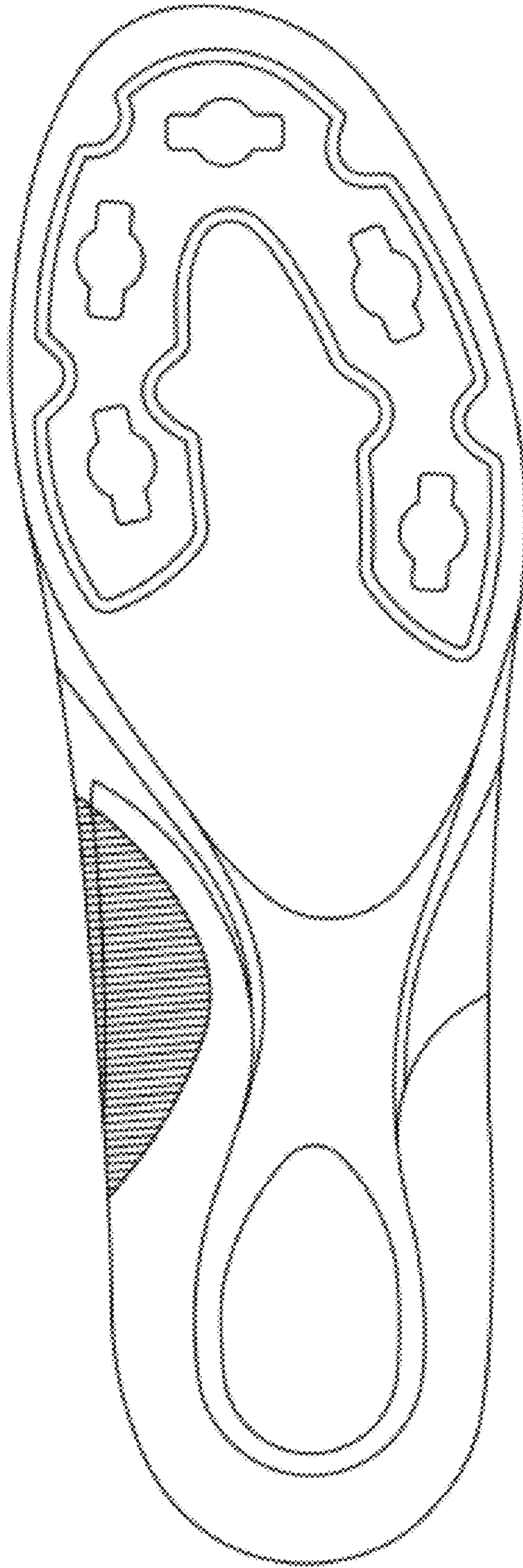


Fig. 1

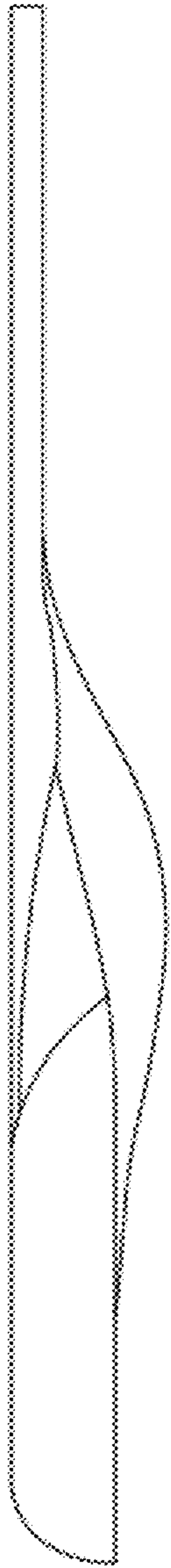


Fig. 2

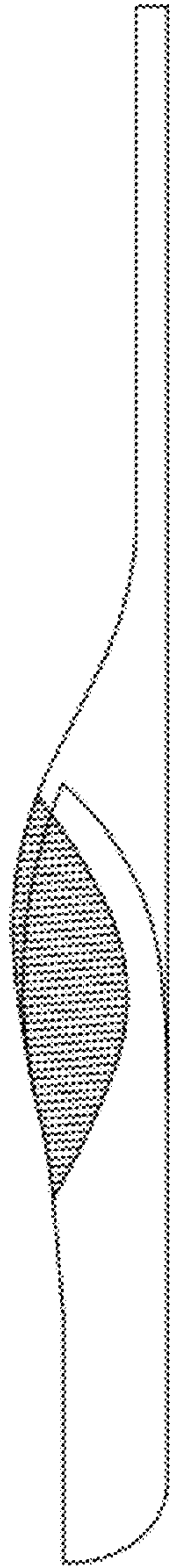


Fig. 3

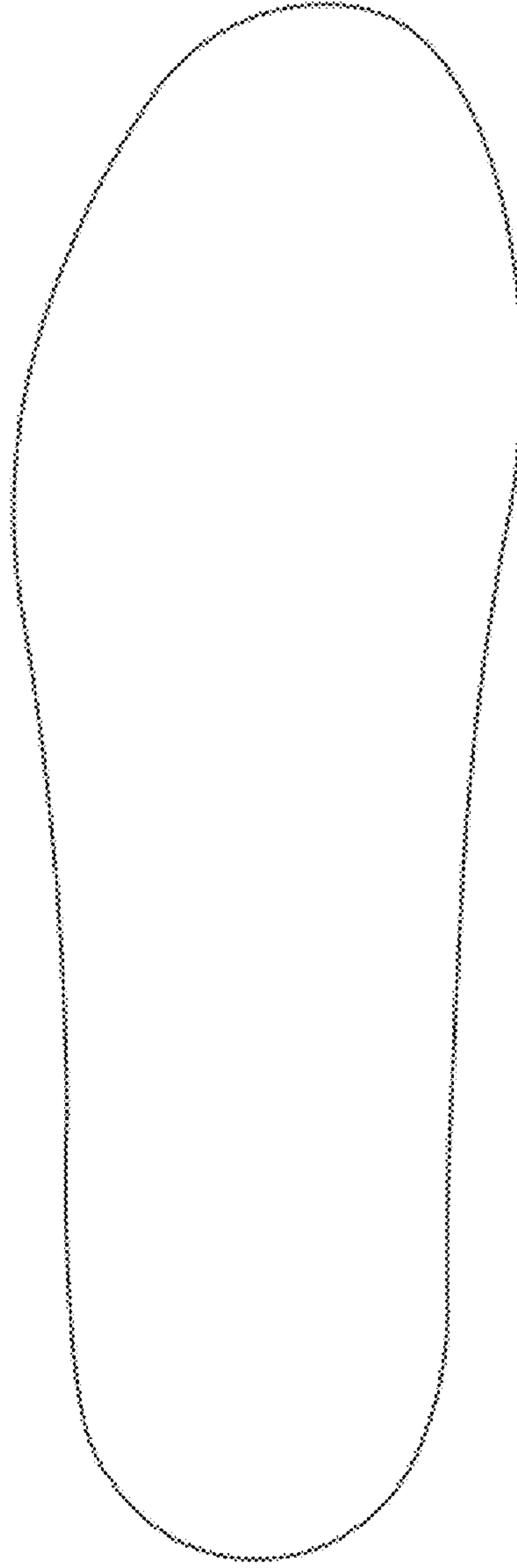


Fig. 4