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(12) **United States Design Patent** (10) **Patent No.:** **US D827,265 S**  
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(54) **SHOE SOLE**

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(73) Assignee: **Reebok International Limited**, London (GB)

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(51) **LOC (11) Cl.** ..... **02-04**

(52) **U.S. Cl.**  
USPC ..... **D2/947; D2/953**

(58) **Field of Classification Search**  
USPC ..... D2/902, 906, 908, 916, 918, 925, D2/946-962, 977; 36/3 B, 22 R, 24.5, 36/25 R, 28, 32 R, 34 R, 59 C, 67 A, 103  
CPC ..... A43B 13/00; A43B 13/02; A43B 13/023; A43B 13/026; A43B 13/04; A43B 13/08; A43B 13/10; A43B 13/12; A43B 13/14; A43B 13/141; A43B 13/143; A43B 13/16; A43B 13/18; A43B 13/181; A43B 13/187; A43B 13/189; A43B 13/20; A43B 13/22; A43B 13/223; A43B 13/24; A43B 13/28; A43B 13/30; A43B 13/32; A43B 13/34; A43B 13/36

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

485,459 A 11/1892 Crocker  
1,594,056 A 7/1926 Floyd  
1,607,375 A 11/1926 Whipple  
D108,320 S 2/1938 Eldon  
D133,176 S 7/1942 Gregg  
D136,381 S 9/1943 Ghez et al.

(Continued)

FOREIGN PATENT DOCUMENTS

EP 1064861 A1 1/2001  
EP 2277402 1/2011

(Continued)

OTHER PUBLICATIONS

Adidas Q2 2007 Footwear Catalog, p. 5, showing the T 7 ATS shoe, and p. 122, showing the J S3 W shoe.

(Continued)

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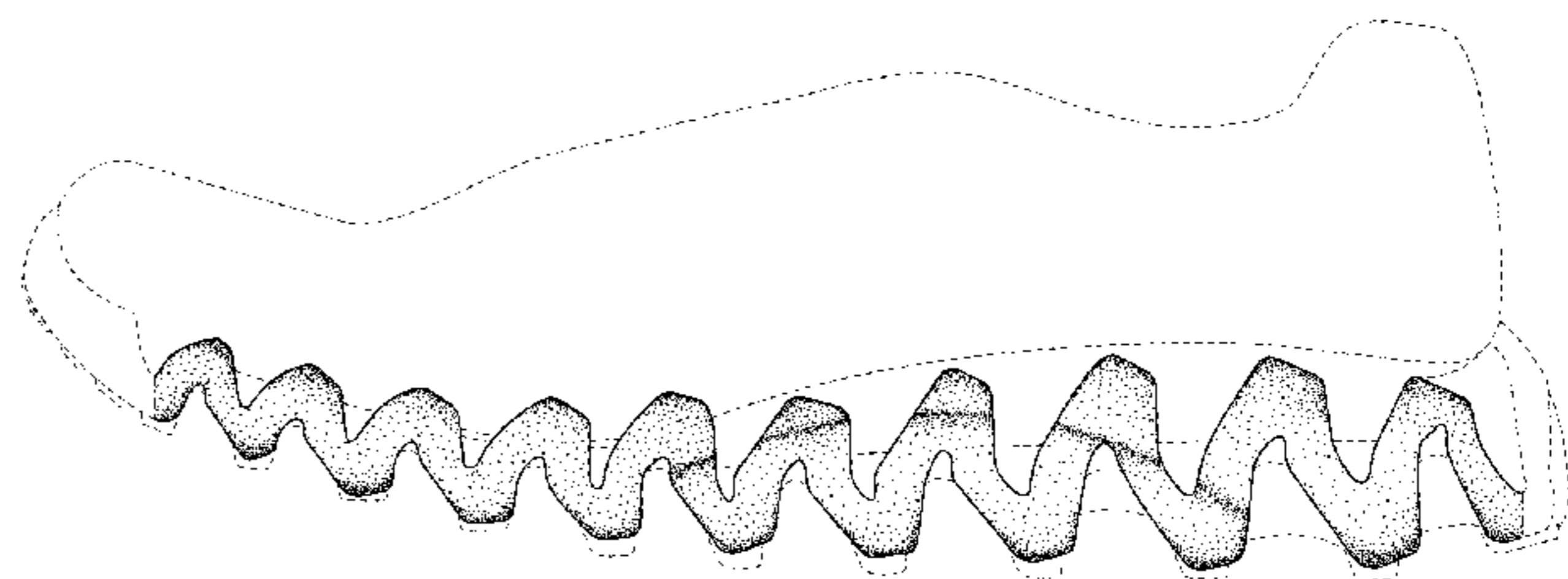
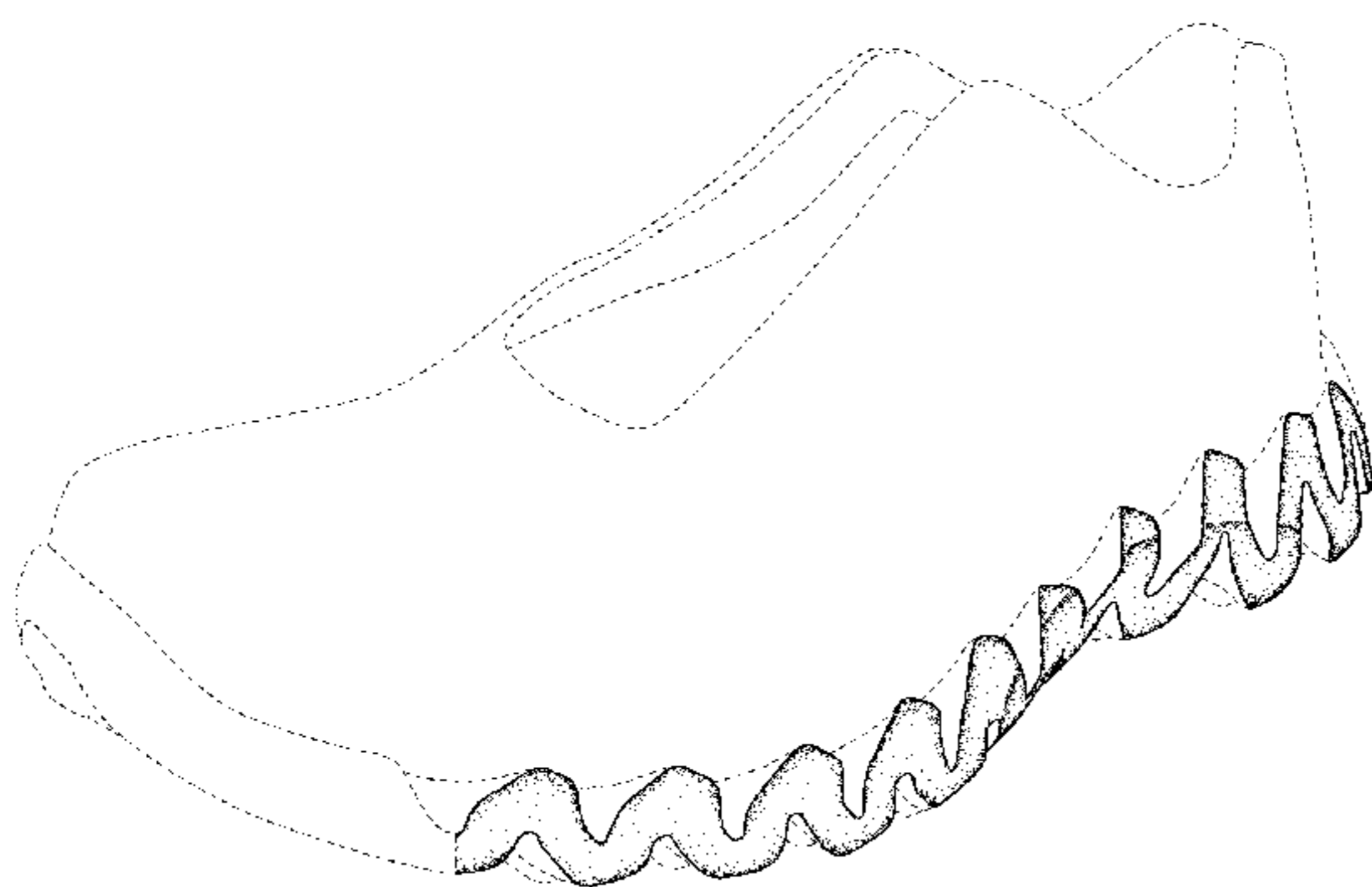
(57) **CLAIM**

The ornamental design for a shoe sole, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a shoe sole showing the claimed design;  
FIG. 2 is a side view thereof; and,  
FIG. 3 is a bottom view thereof.  
The dashed broken lines in the figures show portions of the shoe sole that form no part of the claimed design.  
The dot-dashed broken lines in the figures show boundaries that form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



(56)

## References Cited

## U.S. PATENT DOCUMENTS

D149,139 S	3/1948	Parker	D449,433 S	10/2001	Matis et al.
D157,034 S	1/1950	Eldon	6,295,741 B1	10/2001	Kita
2,627,676 A	2/1953	Hack	6,305,100 B1	10/2001	Komarnycky et al.
D173,030 S	9/1954	Hoza	6,311,414 B1	11/2001	Kita
2,710,461 A	6/1955	Hack	6,314,664 B1	11/2001	Kita et al.
2,722,756 A	11/1955	Ecclesine	6,338,206 B1	1/2002	Kita
3,444,632 A	5/1969	Hack et al.	6,389,713 B1	5/2002	Kita
D233,805 S	12/1974	Kubo	6,393,732 B1	5/2002	Kita
4,071,963 A	2/1978	Fukuoka	6,401,365 B2	6/2002	Kita et al.
4,130,947 A	12/1978	Oenu	6,418,641 B1	7/2002	Schenkel
4,170,078 A	10/1979	Moss	6,438,870 B2	8/2002	Nasako et al.
D274,574 S	7/1984	Stubblefield	6,438,873 B1	8/2002	Gebhard et al.
4,561,195 A	12/1985	Onoda et al.	D465,079 S	11/2002	Merceron
4,642,917 A	2/1987	Ungar	6,516,539 B2	2/2003	Nishiwaki et al.
D296,149 S	6/1988	Diaz	D474,586 S	5/2003	Recchi
4,798,010 A	1/1989	Sugiyama	6,557,270 B2	5/2003	Nakano et al.
4,805,319 A	2/1989	Tonkel	6,557,274 B2	5/2003	Litchfield et al.
4,864,737 A	9/1989	Marrello	D475,509 S	6/2003	Avar
D316,324 S	4/1991	Rogers	6,606,804 B2	8/2003	Kaneko et al.
5,044,096 A	9/1991	Polegato	6,625,905 B2	9/2003	Kita
5,052,130 A	10/1991	Barry et al.	6,647,645 B2	11/2003	Kita
D324,131 S	2/1992	Lucas	6,675,500 B1	1/2004	Cadamuro
D325,288 S	4/1992	Richard et al.	6,675,800 B2	1/2004	Keller
D326,014 S	5/1992	Issler	6,685,011 B2	2/2004	Nishiwaki et al.
D327,362 S	6/1992	Hartfield	6,694,642 B2	2/2004	Turner
5,185,943 A	2/1993	Tong et al.	6,711,834 B1	3/2004	Kita
D334,282 S	3/1993	Greene	D488,294 S	4/2004	Lancon
D336,771 S	6/1993	Harfield et al.	D489,525 S	5/2004	Snow et al.
D347,516 S	6/1994	Foster	D489,881 S	5/2004	Recchi
5,319,866 A	6/1994	Foley et al.	D490,599 S	6/2004	Snow et al.
5,337,492 A	8/1994	Anderie et al.	6,754,981 B1	6/2004	Edwards
D356,206 S	3/1995	Martin	6,763,611 B1	7/2004	Fusco
5,401,564 A	3/1995	Lee et al.	D495,128 S	8/2004	Avar
D357,346 S	4/1995	Ho	D497,046 S	10/2004	Scott
5,406,723 A	4/1995	Okajima	6,810,605 B2	11/2004	Nakano et al.
D360,065 S	7/1995	Werman	D499,247 S	12/2004	Wahoske et al.
D364,497 S	11/1995	Schelling	D506,054 S	6/2005	Sonnergren
5,469,639 A	11/1995	Sessa	6,964,119 B2	11/2005	Weaver, III
D367,952 S	3/1996	Shea	D515,305 S	2/2006	Andrews-Kramer
5,528,842 A	6/1996	Ricci et al.	D515,306 S	2/2006	Andrews-Kramer
D378,011 S	2/1997	Lucas	D516,293 S	3/2006	Smith, III
D379,259 S	5/1997	Kayano	D523,232 S	6/2006	Shaffer
D385,987 S	11/1997	Braman	D523,614 S	6/2006	Mitchell
D390,346 S	2/1998	Loveder	D523,627 S	6/2006	Avar
5,713,140 A	2/1998	Baggenstoss	D523,628 S	6/2006	Young
5,718,063 A	2/1998	Yamashita et al.	7,055,198 B2	6/2006	Cadamuro et al.
D394,945 S	6/1998	Doxey	D524,034 S	7/2006	Hlavacs
D395,739 S	7/1998	Mervar	D524,035 S	7/2006	Greene et al.
D396,947 S	8/1998	Serna	D524,535 S	7/2006	Cass
D397,847 S	9/1998	Hudson	7,089,152 B2	8/2006	Oda et al.
D397,849 S	9/1998	Mitsu et al.	D528,753 S	9/2006	Dirsa
5,799,415 A	9/1998	Kenji et al.	D528,776 S	9/2006	Hui
5,822,886 A	10/1998	Luthi et al.	D528,778 S	9/2006	Avar et al.
D401,747 S	12/1998	Cessor	D529,267 S	10/2006	Portzline
D402,450 S	12/1998	Munns	D530,891 S	10/2006	Matis et al.
D402,455 S	12/1998	Greenberg	D530,905 S	10/2006	Jonsson
D412,236 S	7/1999	von Contal	D532,597 S	11/2006	Chan
5,918,385 A	7/1999	Sessa	7,162,815 B2	1/2007	Miyauchi et al.
D414,316 S	9/1999	Lozano	D537,611 S	3/2007	Matis et al.
D415,610 S	10/1999	Cahill	D546,532 S	7/2007	Matis et al.
5,987,782 A	11/1999	Bramani	D550,439 S	9/2007	Belley et al.
6,009,637 A	1/2000	Pavone	D551,434 S	9/2007	Nakano
D420,497 S	2/2000	Panetta	D552,832 S	10/2007	Hardy
D421,834 S	3/2000	Cooper	D553,834 S	10/2007	Nakano
D424,287 S	5/2000	Edwards	D553,837 S	10/2007	Hubbard
6,079,125 A	6/2000	Quellais et al.	D553,846 S	10/2007	Kayano et al.
6,108,943 A	8/2000	Hudson et al.	D555,348 S	11/2007	Bettencourt
6,138,385 A	10/2000	Jungkind et al.	D555,891 S	11/2007	Bettencourt
6,205,681 B1	3/2001	Kita	D560,061 S	1/2008	Chan
6,219,939 B1	4/2001	Kita et al.	D560,062 S	1/2008	Chan
6,219,940 B1	4/2001	Kita	D560,063 S	1/2008	Chan
D442,357 S	5/2001	Burt	D561,958 S	2/2008	Hahn
D442,768 S	5/2001	Matis	D561,985 S	2/2008	Andersen et al.
6,226,896 B1	5/2001	Friton	7,334,349 B2	2/2008	Sokolowshi et al.
6,289,608 B1	9/2001	Kita et al.	D564,741 S	3/2008	Covatch
			7,337,559 B2	3/2008	Russell
			D569,594 S	5/2008	Horne et al.
			D569,595 S	5/2008	Le
			D570,078 S	6/2008	Davis

# US D827,265 S

(56)

**References Cited**

U.S. PATENT DOCUMENTS

7,401,422 B1	7/2008	Scholz et al.	D657,944 S	4/2012	Casadei
D574,141 S	8/2008	Kaufman	8,146,266 B2	4/2012	Vattes et al.
D574,581 S	8/2008	Cooper	D659,356 S	5/2012	Van Zyll De Jong et al.
D574,583 S	8/2008	St-Louis et al.	D659,362 S	5/2012	Van Zyll De Jong et al.
D574,602 S	8/2008	Grenet	D659,958 S	5/2012	Birkinhead
D574,603 S	8/2008	McMillan	D659,959 S	5/2012	Vestuti et al.
D574,604 S	8/2008	McMillan	D659,964 S	5/2012	Callahan et al.
D576,394 S	9/2008	Heller	D659,965 S	5/2012	Callahan et al.
D578,744 S	10/2008	Earle	D660,568 S	5/2012	Blakeslee
7,441,346 B2	10/2008	Hardy et al.	8,181,365 B2	5/2012	Cass et al.
D584,490 S	1/2009	Ong	D661,476 S	6/2012	Loverin
D586,991 S	2/2009	Fuerst	D661,879 S	6/2012	Raysse
D586,993 S	2/2009	Banik et al.	D661,880 S	6/2012	Raysse
D592,383 S	5/2009	Wawrousek	D662,293 S	6/2012	Christopherson
D592,847 S	5/2009	Rosenbaum	D662,295 S	6/2012	Raysse
D594,195 S	6/2009	Nakano	D662,301 S	6/2012	Raysse
7,549,236 B2	6/2009	Dillon et al.	D662,697 S	7/2012	Portzline
D595,937 S	7/2009	Morris	D662,699 S	7/2012	Callahan et al.
D596,386 S	7/2009	Brambilla	D662,700 S	7/2012	Raysse
7,556,846 B2	7/2009	Dojan et al.	D663,929 S	7/2012	Teng-Lee
D597,295 S	9/2009	Duffy	D666,390 S	9/2012	Van Zyll De Jong et al.
D599,986 S	9/2009	Reiss	D667,204 S	9/2012	Campbell et al.
D600,895 S	9/2009	Morgan	D667,617 S	9/2012	Spring
D601,334 S	10/2009	Werman	D667,618 S	9/2012	Raysse
D605,838 S	12/2009	Foust	D667,619 S	9/2012	Blakeslee
D607,193 S	1/2010	Recchi	D668,028 S	10/2012	Pope
D607,633 S	1/2010	Mongelli	D668,029 S	10/2012	Vestuti et al.
7,644,518 B2	1/2010	Chandler et al.	D669,255 S	10/2012	Birkenhead
D609,440 S	2/2010	Morris	D674,581 S	1/2013	Callahan et al.
D609,441 S	2/2010	Wawrousek	D674,996 S	1/2013	Sallee
D615,286 S	5/2010	Grote	D674,997 S	1/2013	Callahan et al.
D615,741 S	5/2010	Matis et al.	D675,003 S	1/2013	Leon et al.
D616,188 S	5/2010	Chan	D685,566 S	7/2013	Pope
7,707,743 B2	5/2010	Schindler et al.	8,490,296 B2	7/2013	Hurd et al.
D617,085 S	6/2010	Recchi et al.	D691,787 S	10/2013	Callahan et al.
D617,983 S	6/2010	Raysse	D713,134 S	9/2014	Hardigan et al.
7,752,777 B2	7/2010	Hsieh	D713,624 S *	9/2014	Petrie ..... D2/947
7,762,008 B1	7/2010	Clark et al.	D714,533 S	10/2014	Seo
D622,043 S	8/2010	Hauglin	D722,426 S	2/2015	Davis et al.
7,784,196 B1	8/2010	Christensen et al.	9,125,453 B2	9/2015	Keating et al.
D624,293 S	9/2010	Recchi et al.	9,392,843 B2 *	7/2016	Callahan ..... A43B 3/0057
7,832,117 B2	11/2010	Auger et al.	D765,365 S *	9/2016	Chang ..... D2/947
7,866,063 B2	1/2011	Caine et al.	9,433,256 B2 *	9/2016	Callahan ..... A43B 3/0057
7,886,460 B2	2/2011	Teteriatnikov et al.	D781,037 S *	3/2017	Davis ..... D2/947
D634,922 S	3/2011	Pauk et al.	9,585,435 B2 *	3/2017	Bier ..... A43B 7/087
D636,567 S	4/2011	Raysse	D788,415 S *	6/2017	Caron ..... D2/947
D637,380 S	5/2011	Niedner et al.	9,687,044 B2 *	6/2017	Schindler ..... A43B 13/223
7,946,058 B2	5/2011	Johnson et al.	9,717,304 B2 *	8/2017	Bernhard ..... A43B 13/125
D641,143 S	7/2011	Niedner et al.	D799,177 S *	10/2017	Spring ..... D2/947
D641,545 S	7/2011	Niedner et al.	2001/0008053 A1	7/2001	Belli
D642,776 S	8/2011	Raysse	2001/0052194 A1	12/2001	Nishiwaki et al.
D643,194 S	8/2011	Raysse	2003/0101621 A1	6/2003	Nishiwaki et al.
7,997,011 B2	8/2011	Smith et al.	2004/0154189 A1	8/2004	Wang
D644,419 S	9/2011	Raysse	2006/0137227 A1	6/2006	Kita et al.
D644,420 S	9/2011	Christopherson	2006/0277792 A1	12/2006	Schoenborn
D644,824 S	9/2011	Leleu	2006/0283045 A1	12/2006	Kita et al.
D646,871 S	10/2011	Christopherson	2007/0209230 A1	9/2007	Dillon et al.
8,056,262 B2	11/2011	Lindqvist et al.	2007/0220778 A1	9/2007	Fusco et al.
8,056,264 B2	11/2011	Sato et al.	2007/0266593 A1	11/2007	Schindler et al.
D649,753 S	12/2011	Callahan et al.	2008/0052965 A1	3/2008	Sato
D649,754 S	12/2011	Callahan et al.	2008/0066347 A1	3/2008	Suzuki
D651,788 S	1/2012	Raysse	2008/0120871 A1	5/2008	Sato et al.
D652,201 S	1/2012	Vestuti et al.	2008/0229617 A1	9/2008	Johnson et al.
D653,842 S	2/2012	Weiss	2008/0276491 A1	11/2008	Gaensler et al.
8,112,905 B2	2/2012	Bemis et al.	2008/0289224 A1	11/2008	Sink
D655,482 S	3/2012	Portzline	2009/0013559 A1	1/2009	Chan et al.
D655,483 S	3/2012	Portzline	2009/0199438 A1	8/2009	Polegato Moretti
D655,487 S	3/2012	Blakeslee	2010/0175280 A1	7/2010	Rinehart, Jr. et al.
D655,489 S	3/2012	Mahoney	2010/0192420 A1	8/2010	Favraud
D655,897 S	3/2012	Mahoney	2010/0269376 A1	10/2010	Flannery et al.
D655,901 S	3/2012	Raysse	2010/0325917 A1	12/2010	Cass et al.
D655,902 S	3/2012	Debiase	2011/0016746 A1	1/2011	Callahan et al.
D656,715 S	4/2012	Katz et al.	2011/0016749 A1	1/2011	Callahan et al.
D656,720 S	4/2012	Wawrousek	2011/0232130 A1	9/2011	Boudreau et al.
D657,542 S	4/2012	Duan	2011/0277351 A1	11/2011	Scoledes
			2011/0289799 A1	12/2011	Keating et al.
			2012/0000095 A1	1/2012	Torrance
			2012/0055047 A1	3/2012	Youngs
			2012/0073160 A1	3/2012	Marvin et al.

(56)

**References Cited**

U.S. PATENT DOCUMENTS

2012/0167416 A1 7/2012 Christensen et al.  
2013/0247425 A1 9/2013 Davis et al.  
2014/0033573 A1 2/2014 Wills  
2014/0245641 A1 9/2014 Christensen et al.

FOREIGN PATENT DOCUMENTS

JP 11000203 A 1/1999  
JP 11235202 A 8/1999  
JP 2001275711 A 10/2001  
JP 2002336003 A 11/2002  
JP 2003339405 A 12/2003  
JP 2004173884 A 6/2004  
JP 2004267516 A 9/2004  
JP 2005253578 A 9/2005

OTHER PUBLICATIONS

K-Swiss, Inc. Online Store—Tubes Run 100A, <[http://www.kswiss.com/item/201.200/02316-162/Men/Footwear\\_Running/Tubes\\_Run\\_100\\_A/Wht\\_Blk\\_Sunorng.html](http://www.kswiss.com/item/201.200/02316-162/Men/Footwear_Running/Tubes_Run_100_A/Wht_Blk_Sunorng.html)> (visited on Oct. 2, 2009), 1 page.

Extended European Search Report for Application No. EP 11194626.5, Applicant: Reebok International Limited, dated May 8, 2012, 6 pages.

Reebok Blast shoe, <<http://img187.imageshack.us/img187/1264/reebokblastcg0.jpg>>, release date 1995, 1 page.

\* cited by examiner

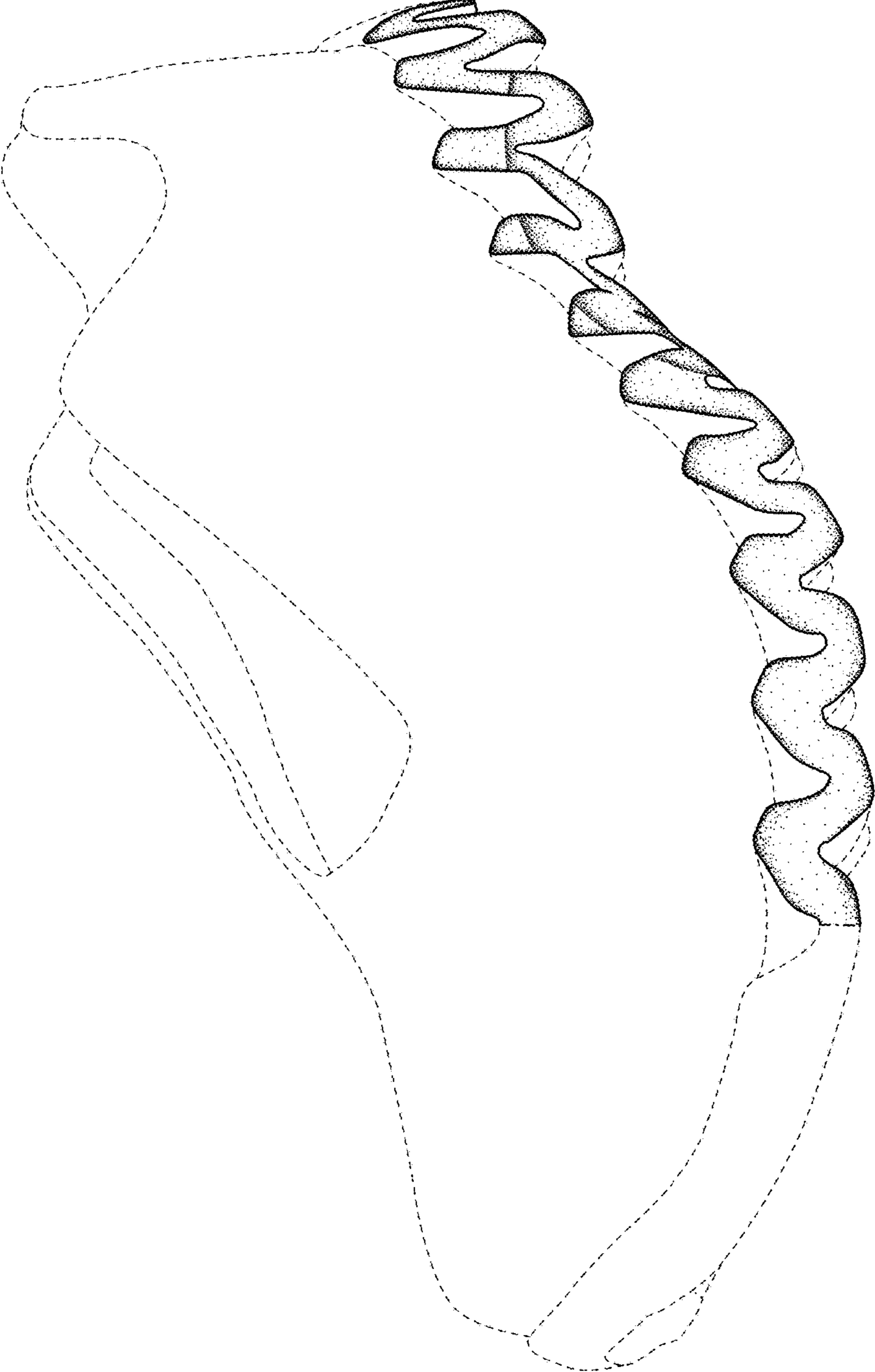


FIG. 1

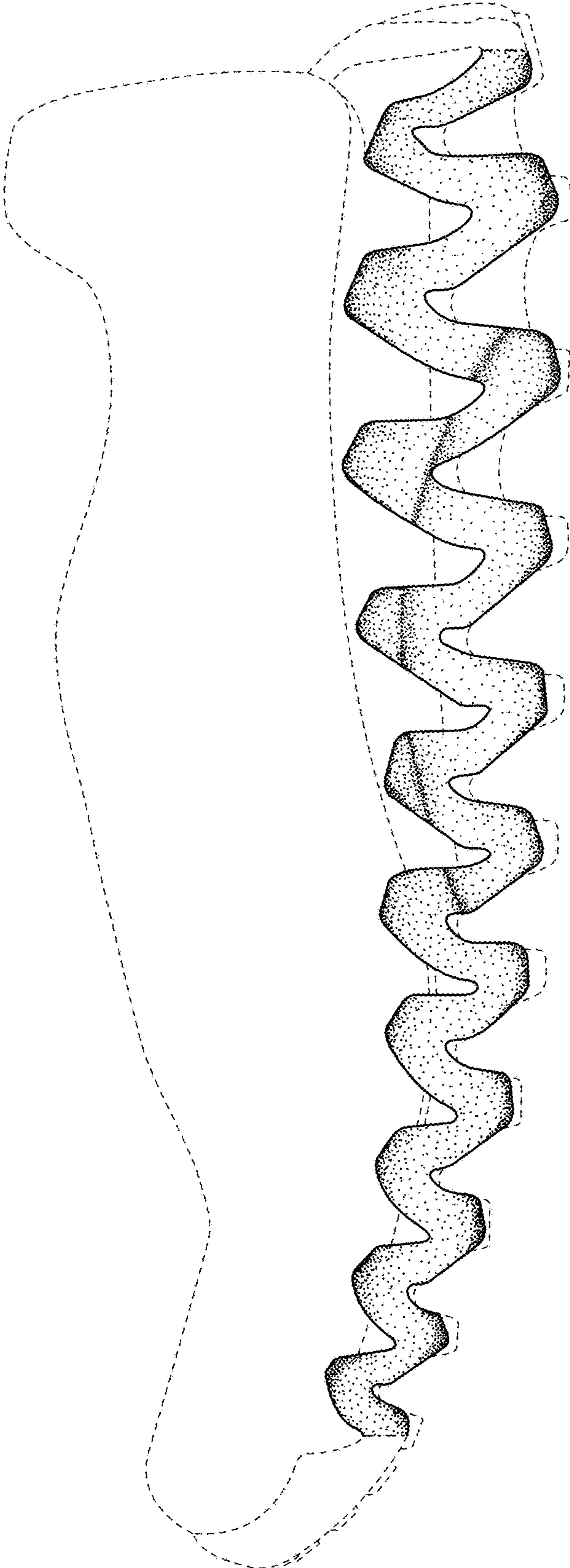


FIG. 2

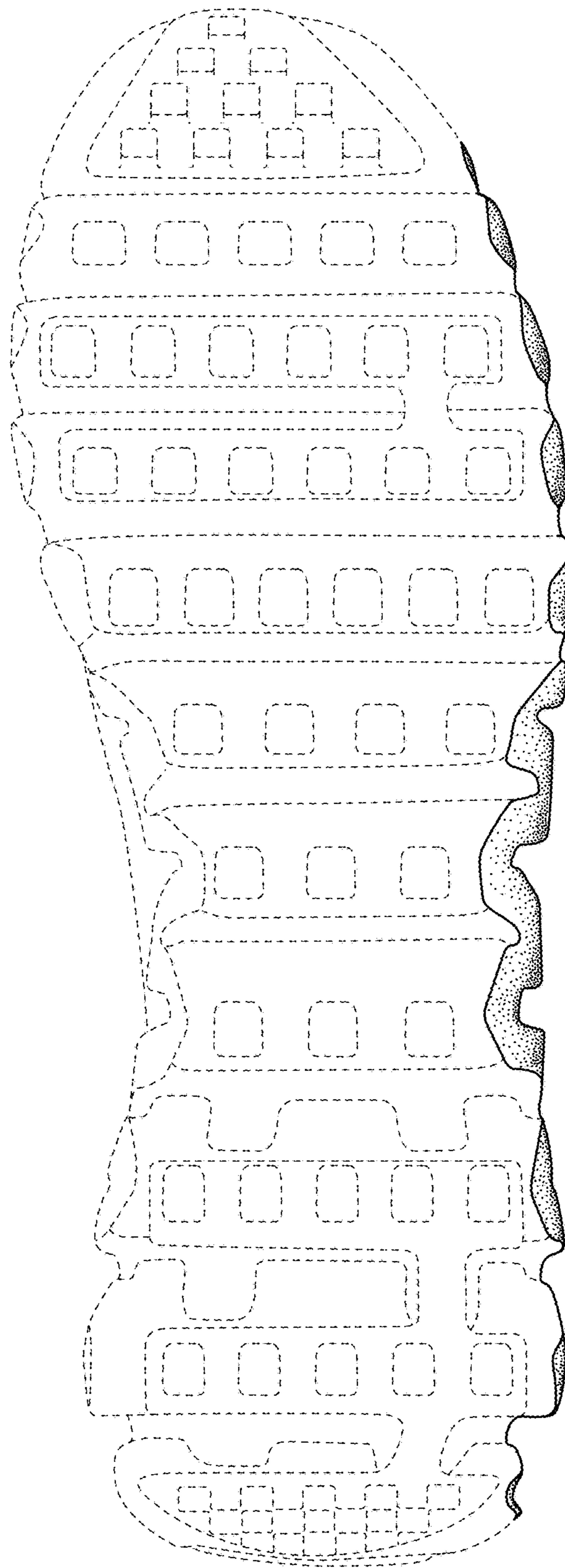


FIG. 3