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(12) **United States Design Patent** (10) **Patent No.:** **US D935,153 S**  
**Cui** (45) **Date of Patent:** **\*\* Nov. 9, 2021**

(54) **SOLE**  
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(52) **U.S. Cl.**  
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**D2/960**  
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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  
D192,957 S \* 6/1962 Messinger ..... D2/952  
3,186,013 A \* 6/1965 Glassman ..... A43B 3/10  
12/146 B  
3,722,113 A \* 3/1973 Birkenstock ..... A43B 7/146  
36/11.5  
D278,571 S \* 4/1985 Eber ..... D2/916

D321,275 S \* 11/1991 Austin ..... D2/957  
D340,797 S \* 11/1993 Pallera ..... D2/960  
D356,438 S \* 3/1995 Opie ..... D2/951  
5,657,556 A \* 8/1997 Bemis ..... A43B 13/12  
12/142 P  
5,718,063 A \* 2/1998 Yamashita ..... A43B 1/0072  
36/28  
D415,876 S \* 11/1999 Cahill ..... D2/951  
D423,199 S \* 4/2000 Cahill ..... D2/951  
D439,032 S \* 3/2001 Kung ..... D2/953  
D460,852 S \* 7/2002 Daudier ..... D2/897  
D470,297 S \* 2/2003 Wilson ..... D2/953  
D487,840 S \* 3/2004 Hillyer ..... D2/957  
D501,708 S \* 2/2005 Andrews-Kramer ..... D2/953  
D505,249 S \* 5/2005 Urie ..... D2/953  
D554,840 S \* 11/2007 McClaskie ..... D2/953  
D554,841 S \* 11/2007 McClaskie ..... D2/951  
D569,595 S \* 5/2008 Le ..... D2/957  
D616,183 S \* 5/2010 Skaja ..... D2/946  
D633,286 S \* 3/2011 Skaja ..... D2/946  
D633,287 S \* 3/2011 Skaja ..... D2/946  
D688,035 S \* 8/2013 Recchi ..... D2/957  
D693,553 S \* 11/2013 McClaskie ..... D2/960  
D699,027 S \* 2/2014 Teteriatnikov ..... D2/957  
D724,302 S \* 3/2015 Hansen ..... D2/960  
D735,983 S \* 8/2015 Cietto ..... D2/960

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Primary Examiner — T Chase Nelson

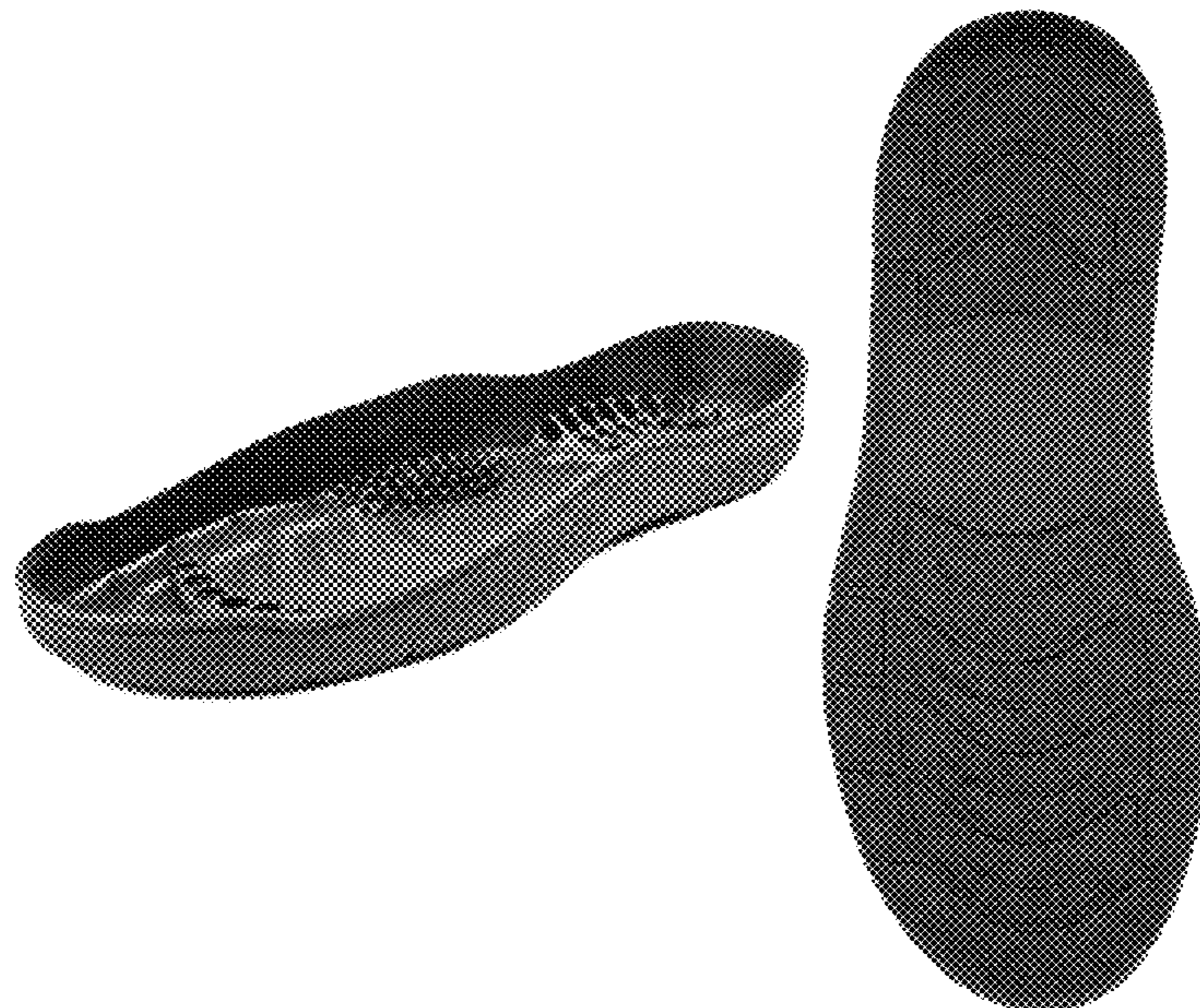
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a sole showing my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a back view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

## U.S. PATENT DOCUMENTS

D742,107 S	11/2015	Kasprzak						
D758,056 S *	6/2016	Galway .....	D2/944		2006/0026863 A1 *	2/2006	Liu .....	A43B 13/16 36/25 R
D777,414 S	1/2017	Truelsen			2007/0209230 A1 *	9/2007	Dillon .....	A43B 13/183 36/25 R
D813,509 S *	3/2018	O'Connor .....	B29D 35/142 D2/953		2009/0199438 A1 *	8/2009	Polegato Moretti .....	B29D 35/142 36/3 B
D815,825 S *	4/2018	Goldberg .....	D2/957		2014/0223776 A1 *	8/2014	Wardlaw .....	A43B 13/187 36/102
D819,307 S *	6/2018	Wurtz .....	D2/916		2016/0037859 A1 *	2/2016	Smith .....	A43B 13/02 36/114
D819,317 S *	6/2018	Wurtz .....	D2/961		2016/0044992 A1 *	2/2016	Reinhardt .....	A43D 39/00 36/88
D859,798 S *	9/2019	Healy .....	D2/953		2016/0227876 A1 *	8/2016	Le .....	A43B 13/04
D861,308 S *	10/2019	Chang .....	D2/957		2016/0278481 A1 *	9/2016	Le .....	A43B 7/1435
D861,309 S *	10/2019	Wang .....	D2/957		2017/0020228 A1 *	1/2017	Scofield .....	A43B 13/184
D862,060 S *	10/2019	Weeks .....	D2/957		2018/0064210 A1 *	3/2018	Turner .....	A43B 23/0205
D866,139 S *	11/2019	Durflinger .....	D2/953		2018/0125157 A1 *	5/2018	Bray, Jr. ....	A43B 13/12
D879,428 S	3/2020	Braun et al.			2018/0140044 A1 *	5/2018	Guadalajara .....	A43B 7/28
D886,429 S *	6/2020	Ayres .....	A43B 13/183 D2/961		2018/0154598 A1 *	6/2018	Kurtz .....	B29D 35/122
D905,411 S *	12/2020	Brown .....	D2/960		2019/0291371 A1 *	9/2019	Wardlaw .....	B29D 35/0054
10,925,347 B2 *	2/2021	Smith .....	A43B 13/186					
2001/0008053 A1 *	7/2001	Belli .....	A43B 13/181 36/28					

\* cited by examiner



FIG. 1

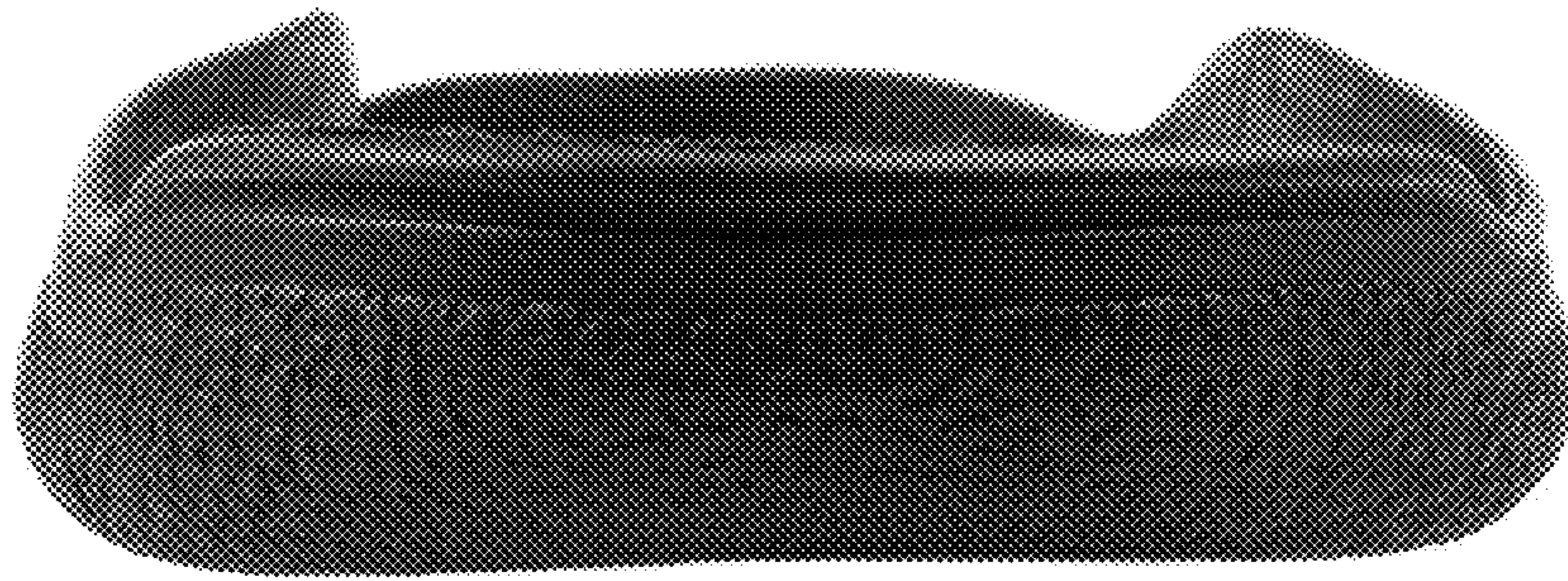


FIG. 2



FIG. 3

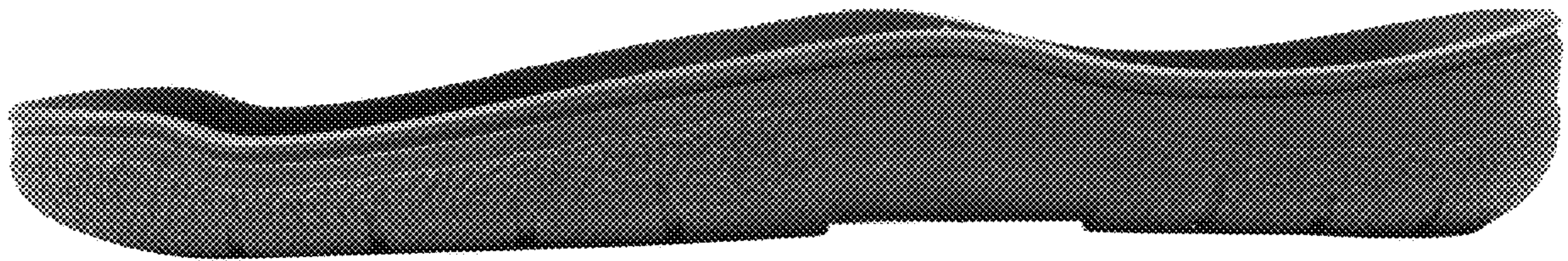


FIG. 4

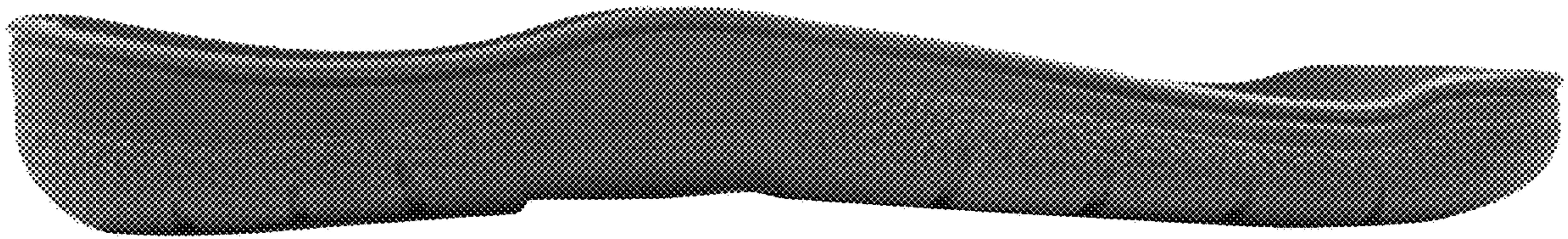


FIG. 5



FIG. 6





FIG. 7