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(12) **United States Design Patent** (10) **Patent No.:** **US D917,858 S**
Choi (45) **Date of Patent:** **** May 4, 2021**

(54) **SHOE INSOLE** 4,845,865 A * 7/1989 Chang A43B 3/0078
36/136
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36/145
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36/102
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6,742,289 B2 * 6/2004 Celmo A43B 7/1465
36/141
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(51) **LOC (13) Cl.** **02-04**

(52) **U.S. Cl.**
USPC **D2/961**

(58) **Field of Classification Search**
USPC D2/896, 914, 946, 947, 951, 952, 953,
D2/954, 955, 956, 960, 961, 962; 36/43,
36/44, 136, 145, 3 R
CPC A43B 17/107; A43B 17/10; A43B 19/005;
A43B 17/003; A43B 19/00; A43B 17/14;
A43B 17/006; A43B 17/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,086,532 A * 4/1963 Mistarz A43B 13/04
36/145
3,825,017 A * 7/1974 Scrima A43B 7/28
36/181
4,170,233 A * 10/1979 Bunsick A43B 7/28
36/145
4,317,293 A * 3/1982 Sigle A43B 7/22
36/43
4,408,402 A * 10/1983 Looney A43B 13/42
36/43
4,724,628 A * 2/1988 Schreiner A43B 3/0078
2/245
D297,384 S * 8/1988 Miller D2/952
4,813,159 A * 3/1989 Weiss A43B 7/14
36/144

FOREIGN PATENT DOCUMENTS

CN 302831701 * 6/2014
CN 304417156 * 12/2017

(Continued)

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(57) **CLAIM**

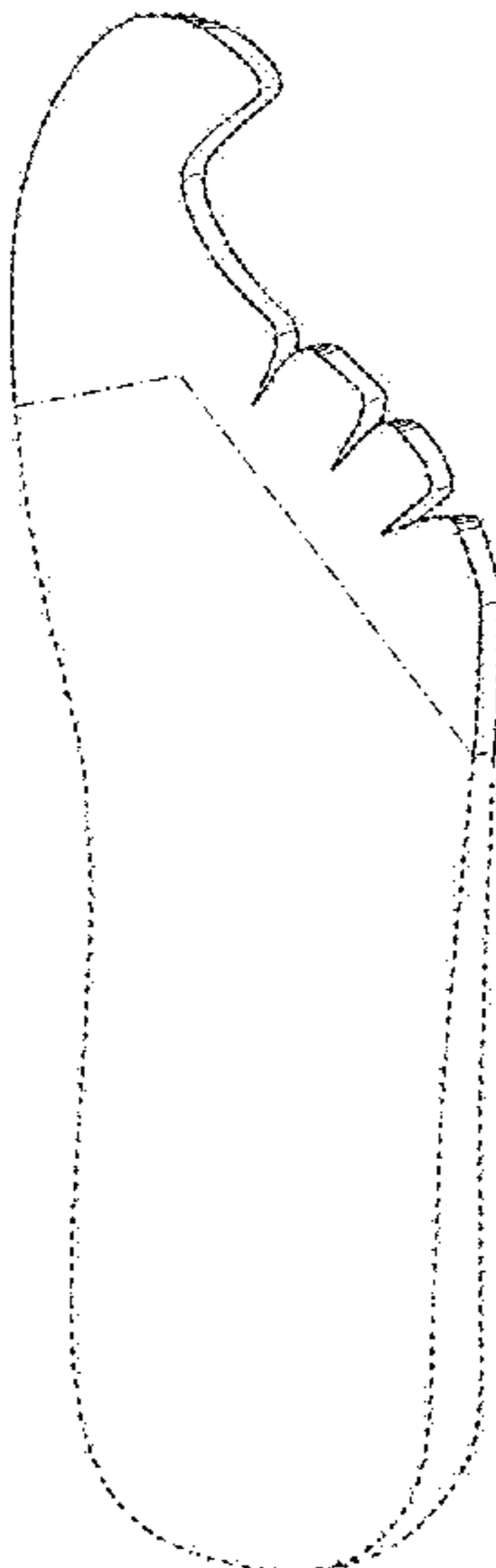
What is claimed is the ornamental design for a shoe insole, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, and right side perspective view of a shoe insole showing my new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a right side elevation view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is another front elevation view of the shoe insole in condition of use.

The broken lines used in the drawings are for the purpose of illustrating environmental structure and form no part of the claimed design. The dot dash dot broken lines shown in the drawings illustrate the boundary of the claim and form no part thereof.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

7,010,869 B1 * 3/2006 Ellis, III A43B 7/1415
 36/10
 7,337,559 B2 * 3/2008 Russell A43B 7/1415
 36/28
 7,418,792 B2 * 9/2008 Pai A43B 7/1415
 36/30 R
 7,434,338 B2 * 10/2008 Pfander A43B 7/144
 36/141
 D596,388 S * 7/2009 Hill D2/946
 7,854,075 B2 * 12/2010 Kosmas A43B 7/1445
 36/44
 D639,213 S * 6/2011 McElroy D12/114
 D723,253 S * 3/2015 Blaise D2/952
 D738,083 S * 9/2015 Kojak D2/961
 D739,130 S * 9/2015 Bramani D2/948
 D747,085 S * 1/2016 Piontkowski D2/961
 D762,959 S * 8/2016 Kojak D2/961
 9,427,028 B1 * 8/2016 Martin A41B 11/001
 10,172,413 B2 * 1/2019 Chanda A43B 7/1425
 10,182,616 B2 * 1/2019 O'Brien A43B 17/105
 10,299,534 B2 * 5/2019 Gossman A43B 7/149

D886,429 S * 6/2020 Ayres D2/961
 2008/0155731 A1 * 7/2008 Kasahara D04B 1/265
 2/240
 2009/0145005 A1 * 6/2009 Murphy A43B 5/06
 36/91
 2010/0049111 A1 * 2/2010 Sorg A43B 7/1465
 602/62
 2010/0170027 A1 * 7/2010 Steel A43B 3/105
 2/239
 2011/0119807 A1 * 5/2011 DellaCorte A61F 5/019
 2/239
 2013/0081306 A1 * 4/2013 Park A43B 13/383
 36/43
 2015/0238803 A1 * 8/2015 Neal A43B 17/00
 5/417
 2016/0073735 A1 * 3/2016 Acosta A43B 7/1445
 36/44

FOREIGN PATENT DOCUMENTS

CN 304964854 * 12/2018
 CN 304977458 * 1/2019

* cited by examiner

FIG. 1

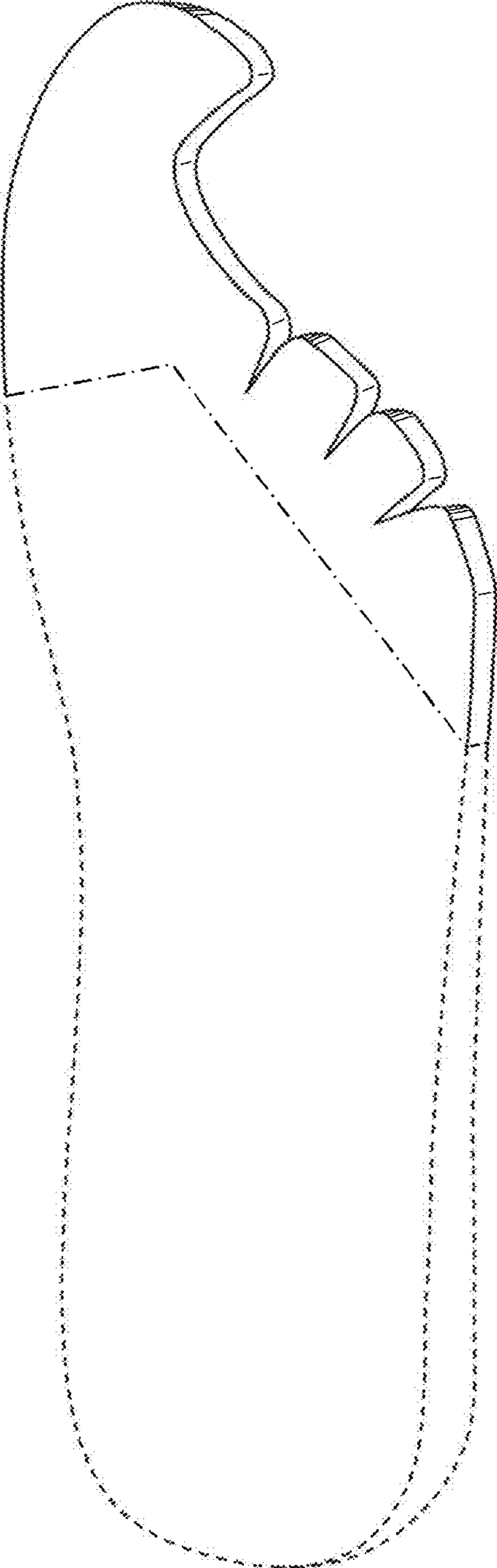


FIG. 2

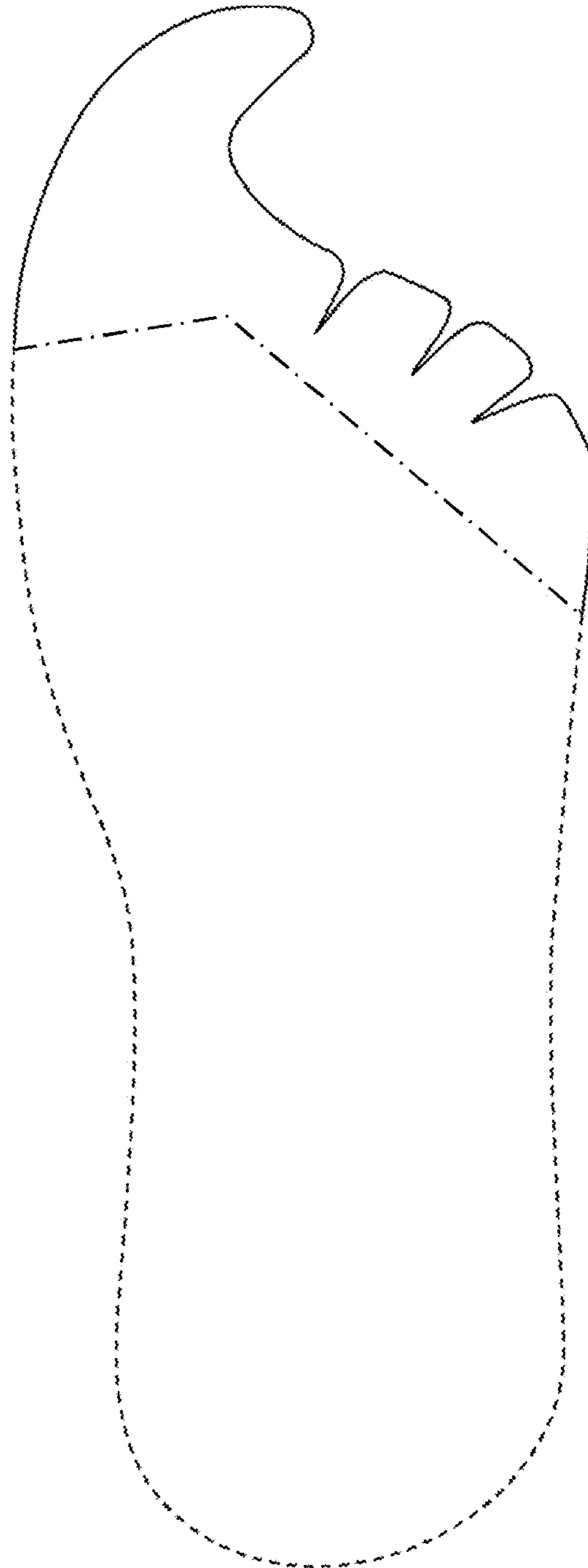


FIG. 3

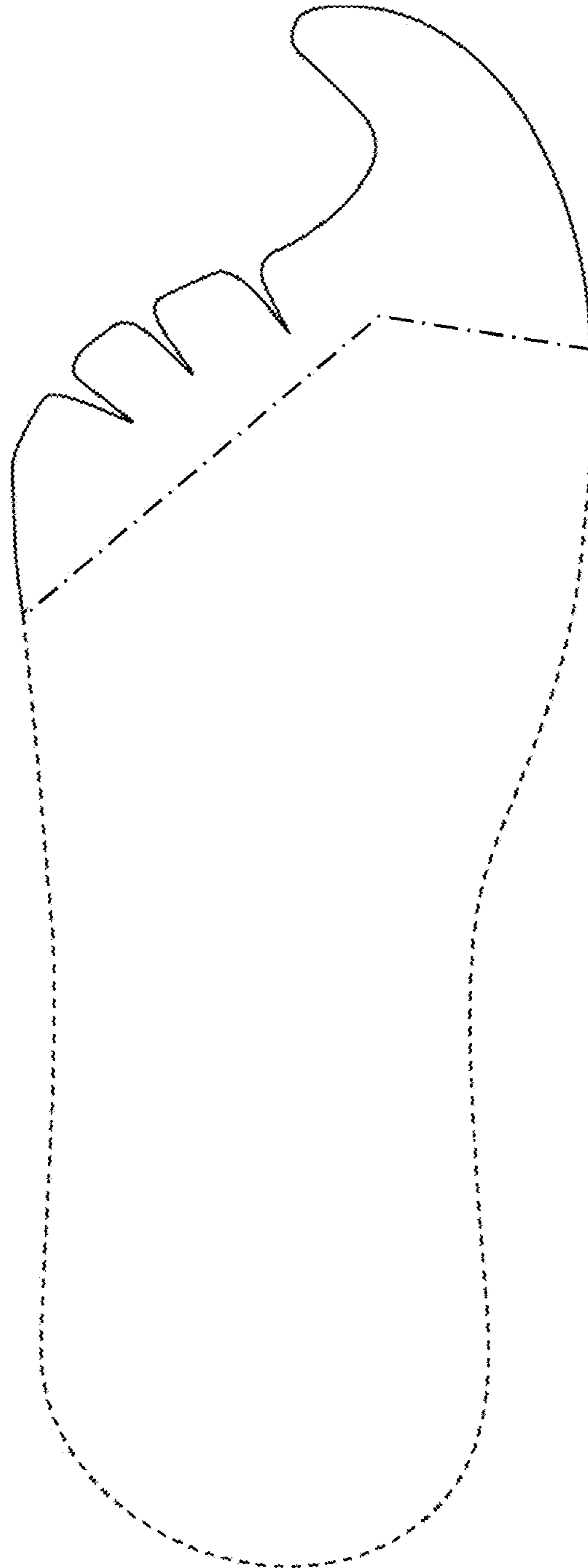


FIG. 4

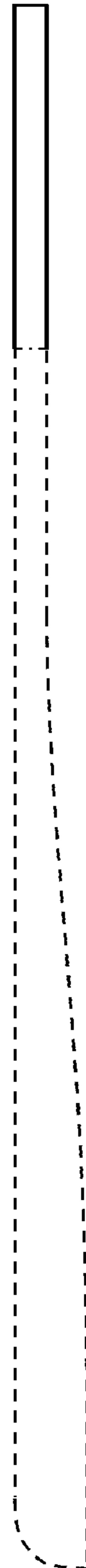


FIG. 5

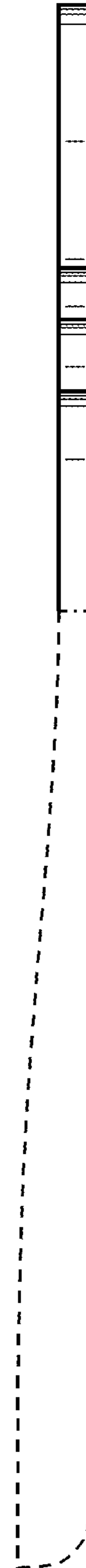


FIG. 6

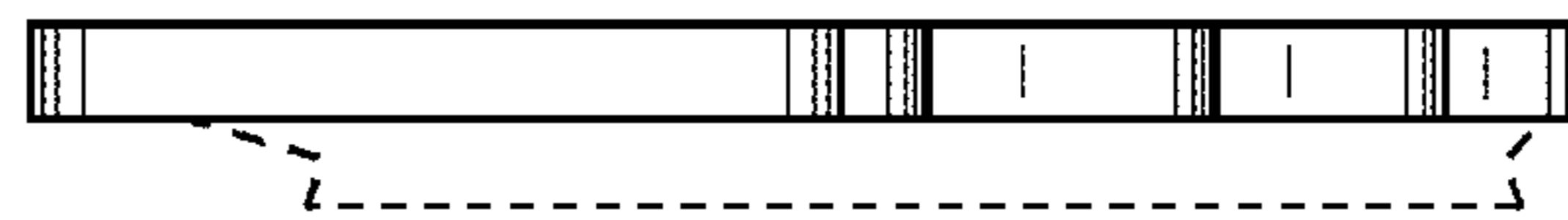


FIG. 7



FIG. 8

