



US00D612137S

(12) **United States Design Patent**
Duan

(10) **Patent No.:** **US D612,137 S**
(45) **Date of Patent:** **** Mar. 23, 2010**

(54) **SHOE SOLE**

(76) Inventor: **Shiang Shu Duan**, 8666 E. Garvey Ave.,
Rosemead, CA (US) 91770

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

(21) Appl. No.: **29/292,118**

(22) Filed: **Sep. 28, 2007**

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

(52) **U.S. Cl.** **D2/956; D2/951**

(58) **Field of Classification Search** D2/896,
D2/902, 906, 908, 947, 951, 953-957, 959-960;
36/3 B, 7.3, 4.6, 24.5, 25 R, 32 R
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | | | |
|-----------|---|---|---------|---------|-------|---------|
| 5,048,203 | A | * | 9/1991 | Kling | | 36/32 R |
| D321,587 | S | * | 11/1991 | Hase | | D2/959 |
| D323,740 | S | * | 2/1992 | Mitsui | | D2/959 |
| D334,653 | S | * | 4/1993 | Mitsui | | D2/957 |
| 5,203,097 | A | * | 4/1993 | Blair | | 36/59 C |
| D399,342 | S | * | 10/1998 | Carlson | | D2/951 |
| D411,911 | S | * | 7/1999 | Carlson | | D2/957 |

D536,861 S * 2/2007 Rasmussen D2/960

* cited by examiner

Primary Examiner—Ian Simmons

Assistant Examiner—Dana L Sipos

(74) *Attorney, Agent, or Firm*—Raymond Y. Chan; David and Raymond Patent Firm

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a bottom view of shoe sole showing my new design.

FIG. 2 is a top view thereof.

FIG. 3 is a left end view thereof.

FIG. 4 is a right end view thereof.

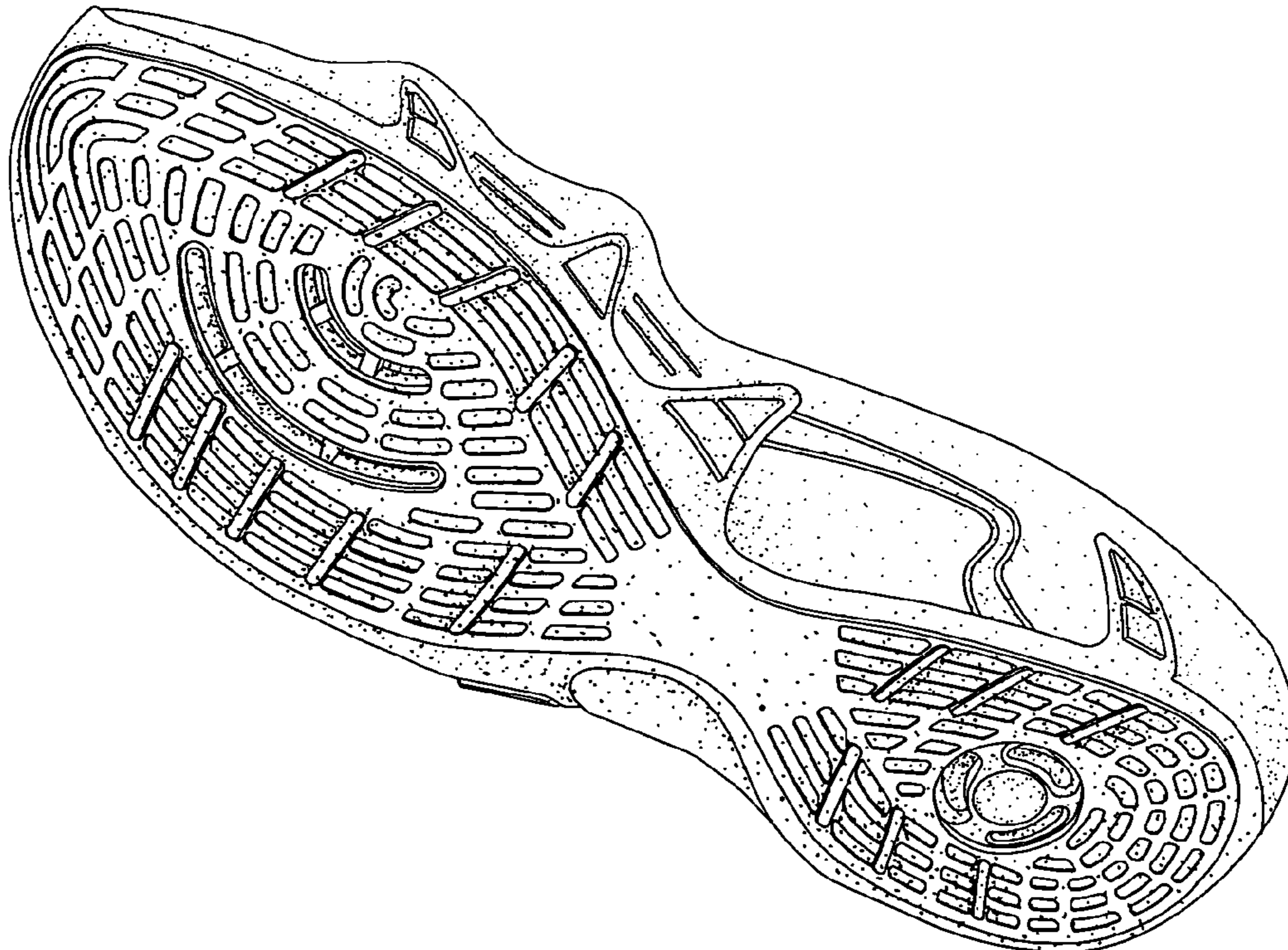
FIG. 5 is a front view thereof.

FIG. 6 is a rear view thereof; and,

FIG. 7 is a perspective view thereof.

The broken lines in the drawings showing illustrate the portions of the design that form no part of the claim.

1 Claim, 7 Drawing Sheets



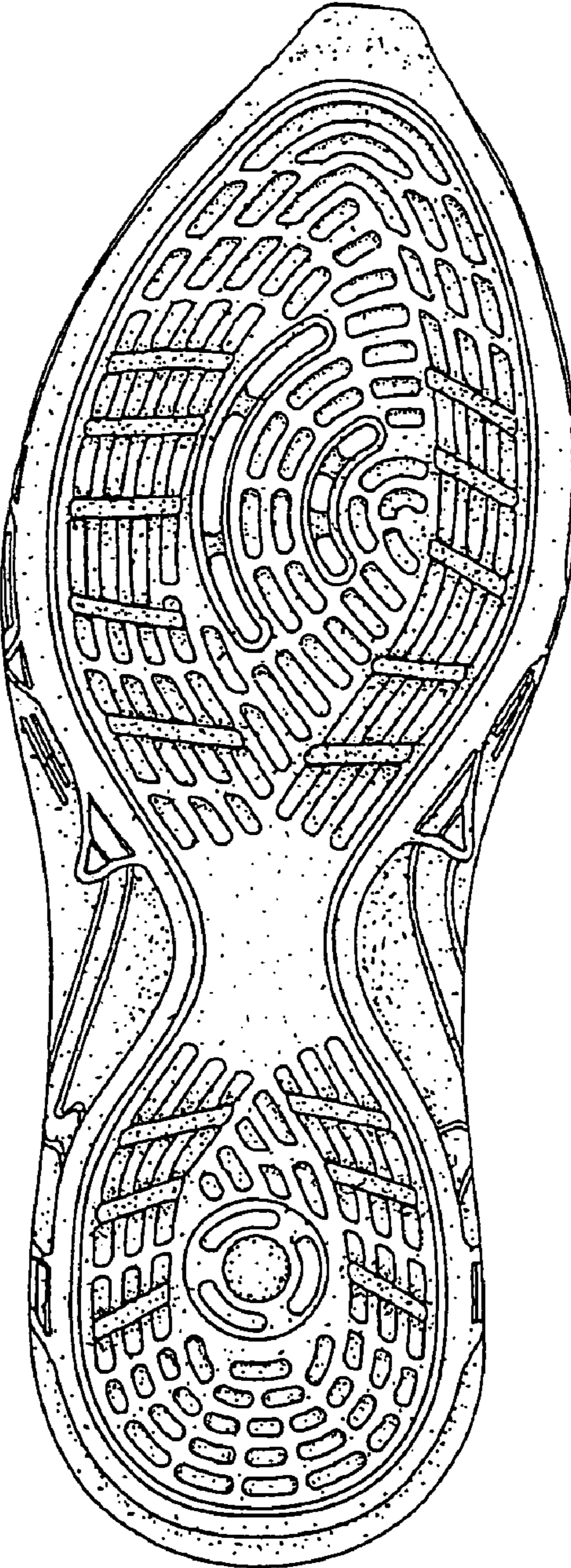


FIG.1

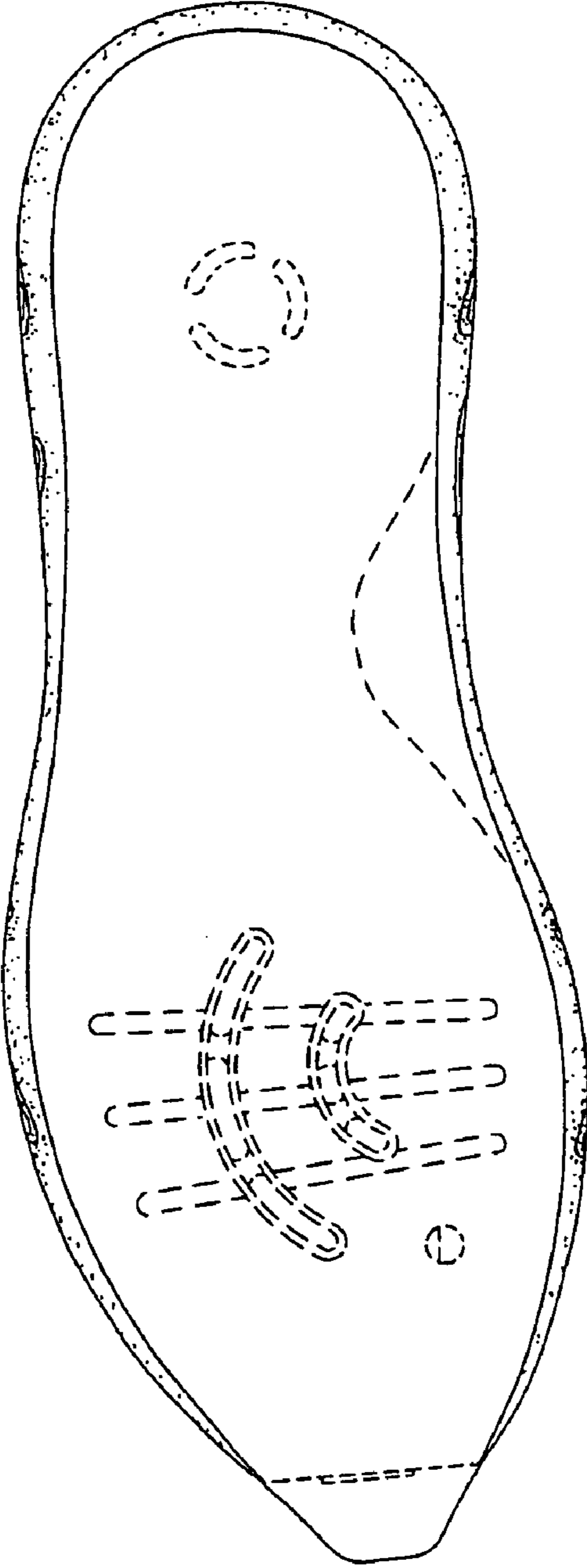


FIG.2

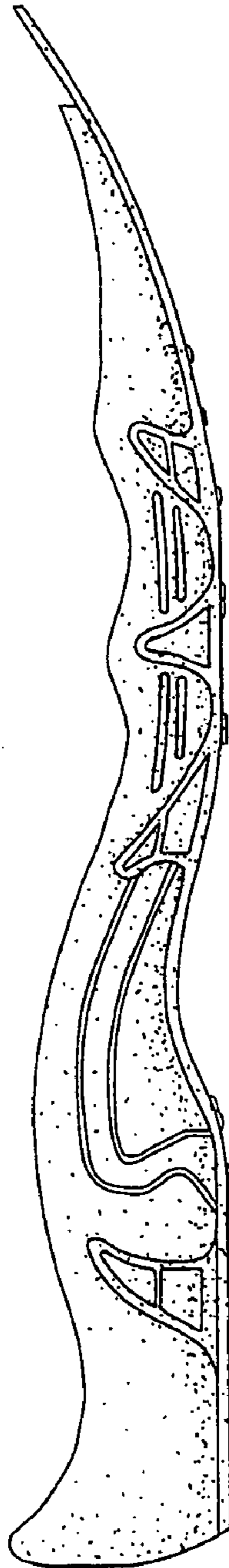


FIG.3

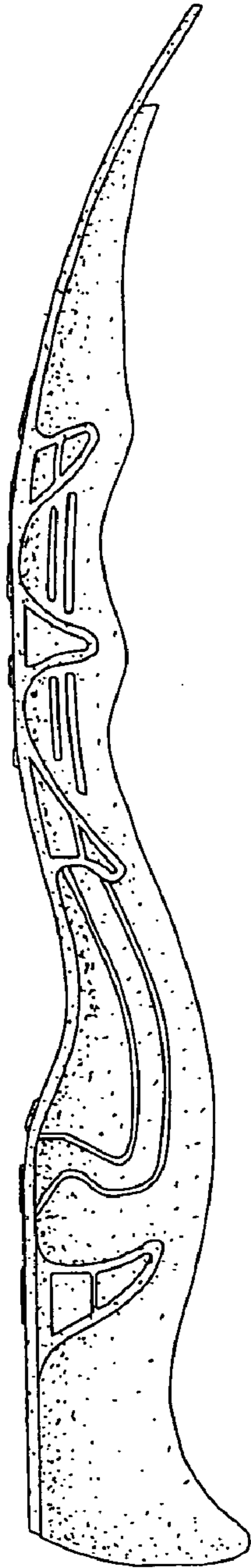


FIG.4

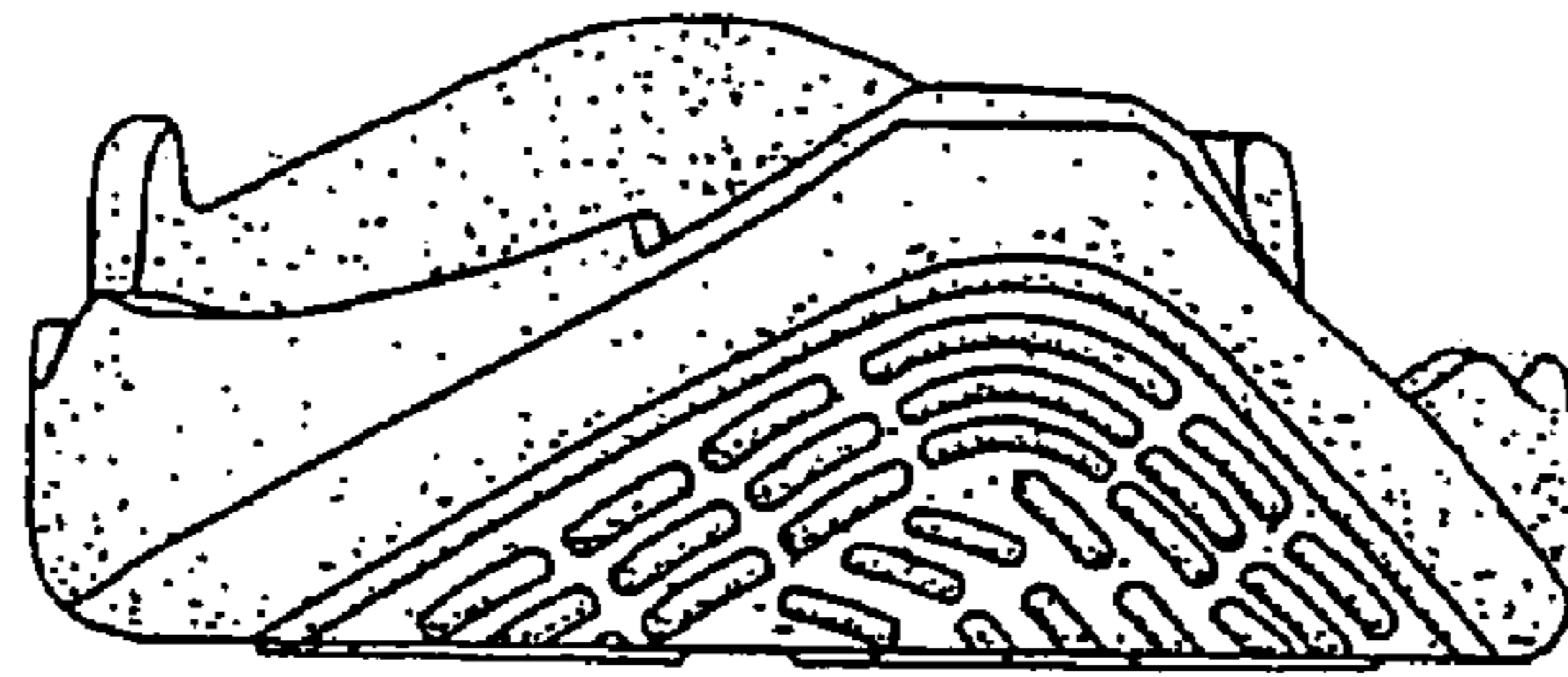


FIG.5

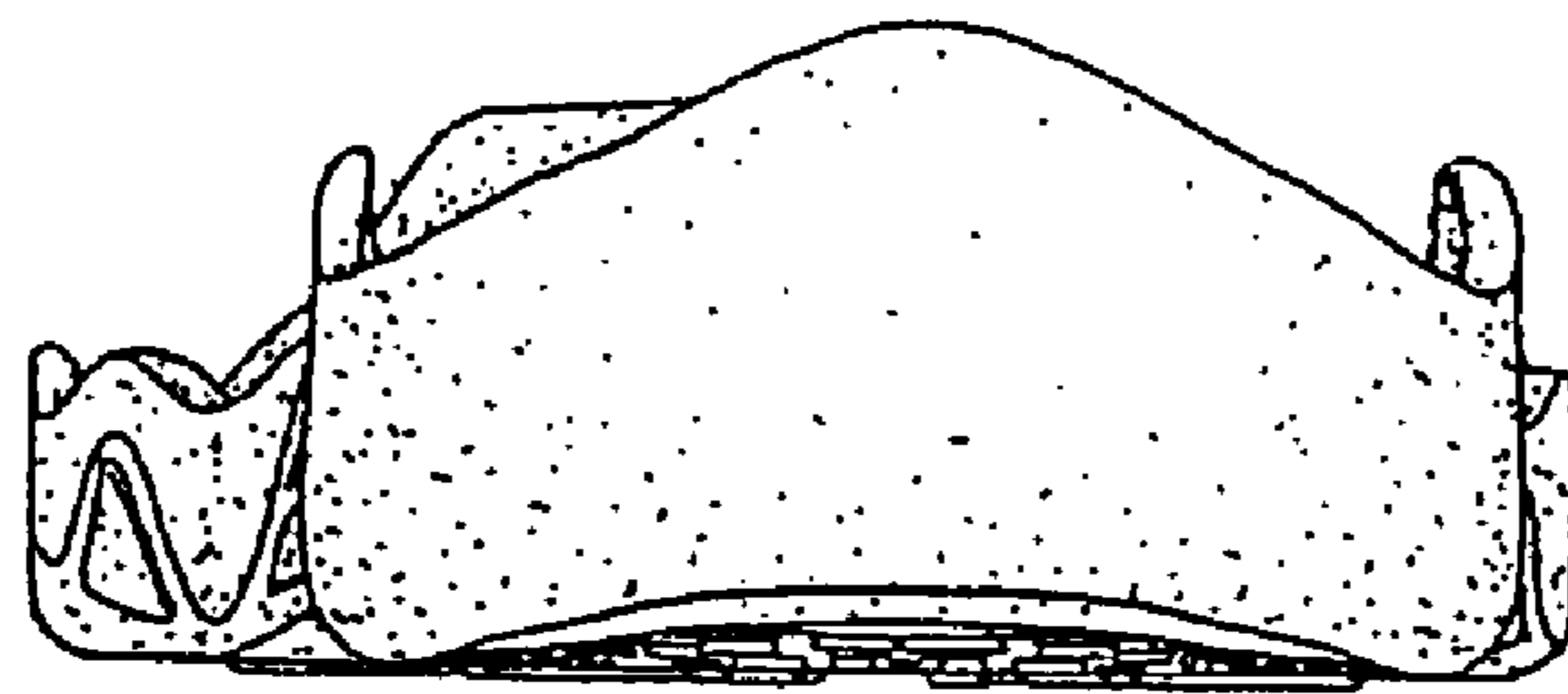


FIG.6

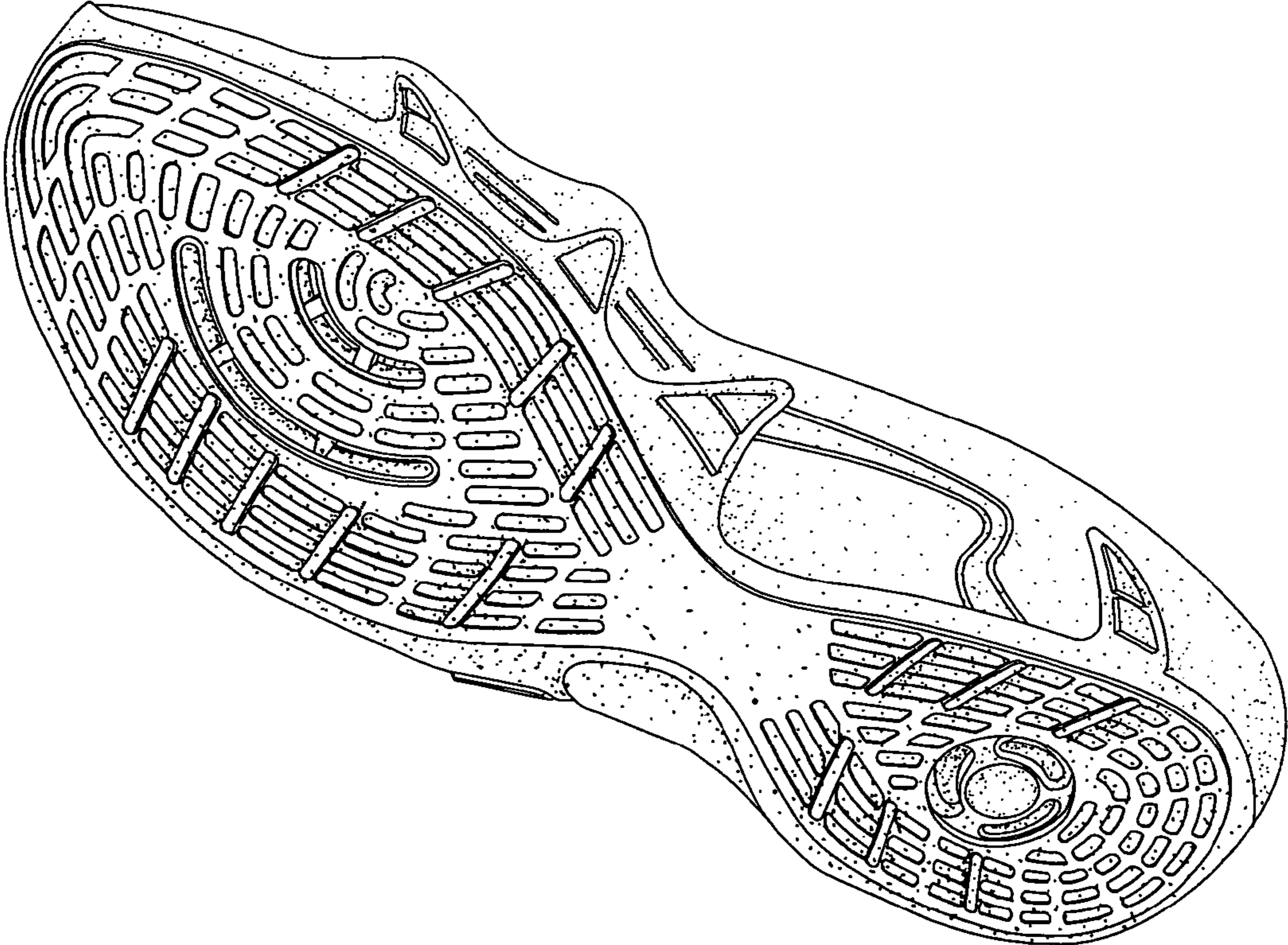


FIG.7