



US00D450437B1

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

(10) **Patent No.:** **US D450,437 S**

(45) **Date of Patent:** **\*\* Nov. 20, 2001**

(54) **FOOTWEAR MIDSOLE**

(75) Inventors: **Lantz Simpson**, Los Angeles; **Nathan Crary**, Los Alamitos, both of CA (US); **James K. Reichelt**, Granger Township, OH (US)

(73) Assignee: **LL International Shoe Company, Inc.**, Los Angeles, CA (US)

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

(21) Appl. No.: **29/144,333**

(22) Filed: **Jun. 27, 2001**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/135,944, filed on Jan. 22, 2001, now abandoned.

(51) **LOC (7) Cl.** ..... **02-04**

(52) **U.S. Cl.** ..... **D2/967; D2/946; D2/977**

(58) **Field of Search** ..... D2/896, 902, 946, D2/947, 951, 952, 953, 954, 955, 956, 957, 958, 964, 972, 977; 36/22 R, 25 R, 27-29, 30 R, 32 R, 37, 114, 3 R, 3 B, 7.8

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*Primary Examiner*—Celia Murphy

(74) *Attorney, Agent, or Firm*—Greer, Burns & Crain, Ltd.

(57) **CLAIM**

The ornamental design for a footwear midsole, as shown and described.

**DESCRIPTION**

The present application is related to commonly owned co-pending utility patent application Ser. No. 09/766,786 filed Jan. 22, 2001.

FIG. 1 is a perspective view of a footwear midsole showing our new design, the broken lines showing a shoe upper and outsole being shown as the environment in which the design resides, but form no part of the claim;

FIG. 2 is a left side elevational view thereof;

FIG. 3 is a right side elevational view thereof;

FIG. 4 is a rear elevational view thereof;

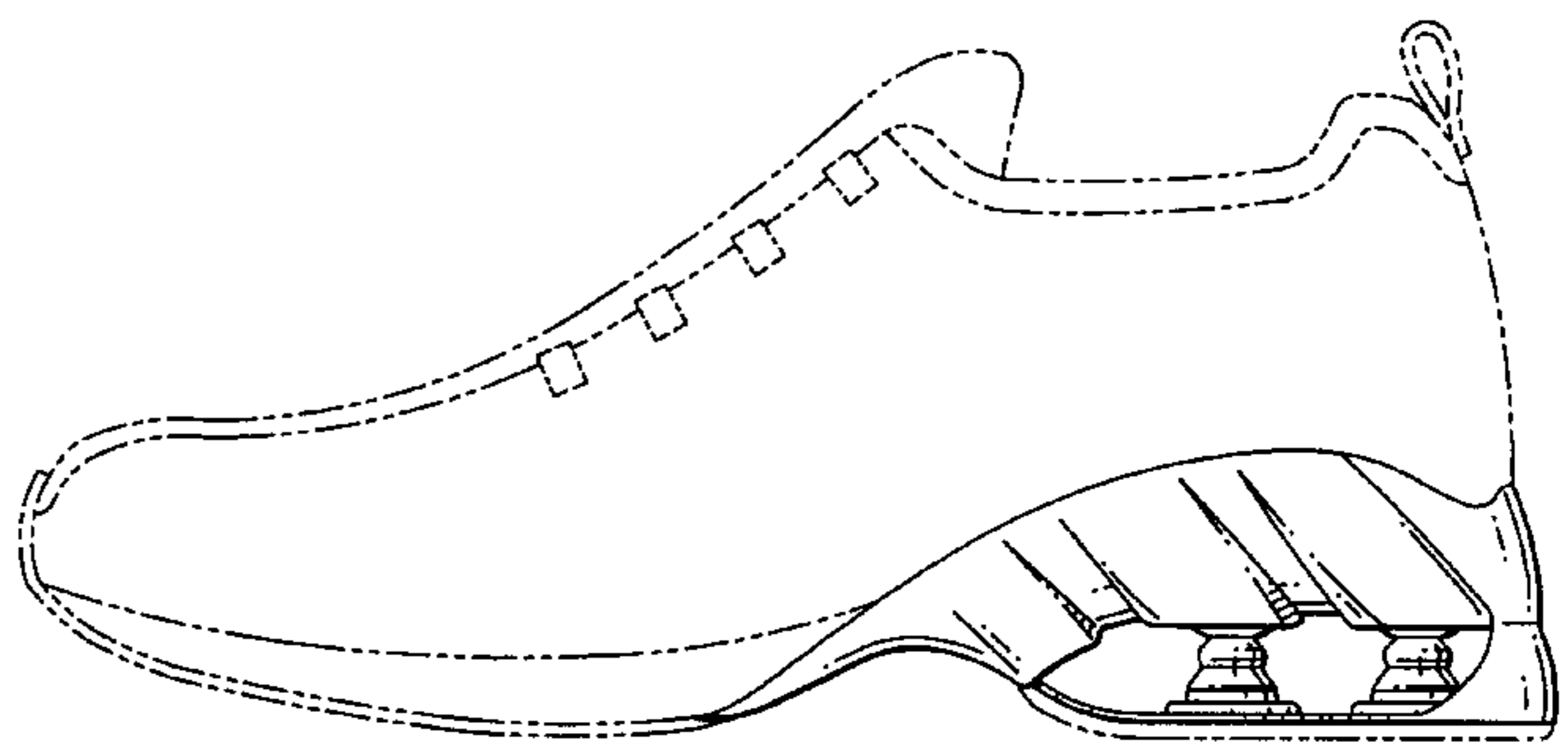
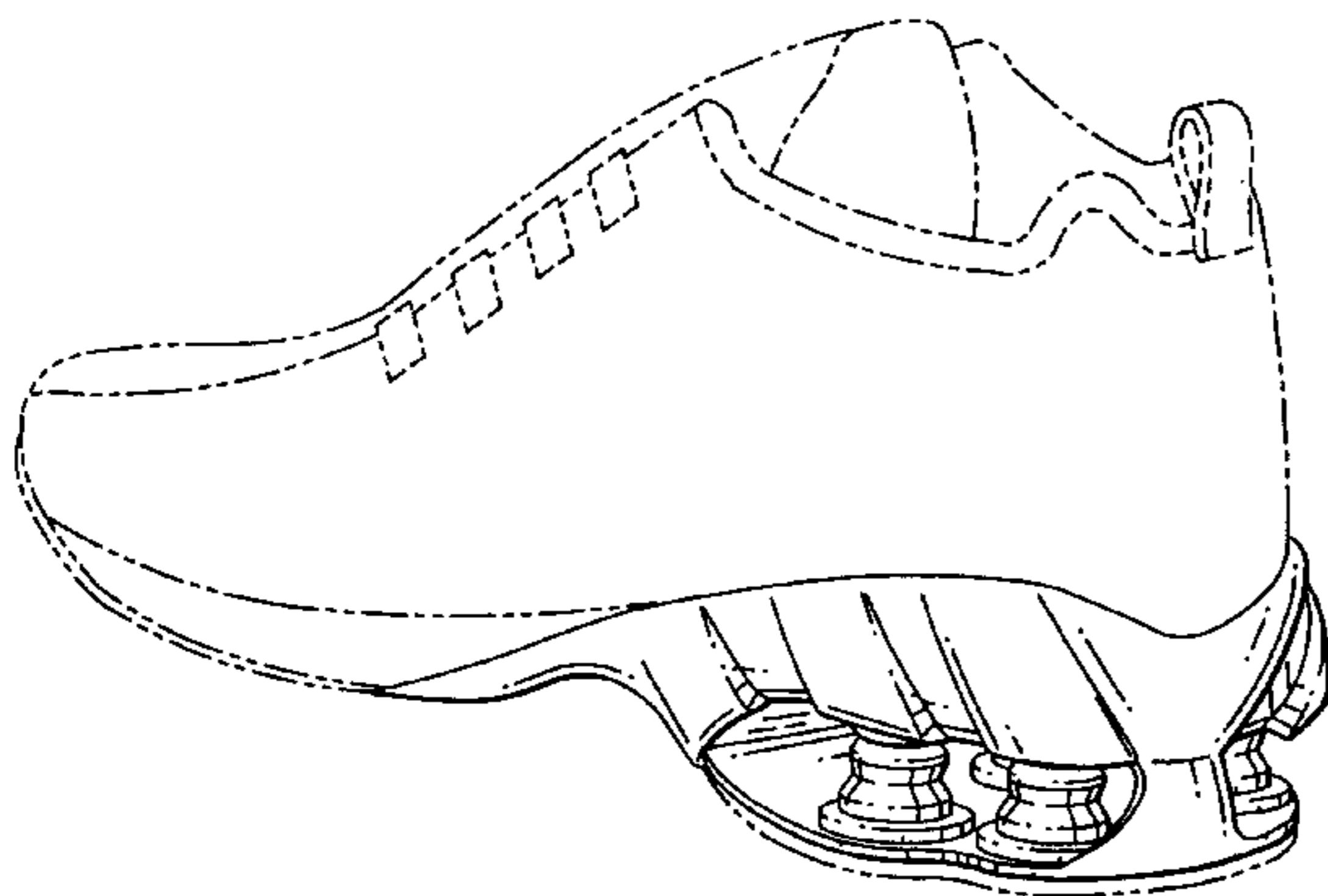
FIG. 5 is a top plan view thereof.

FIG. 6 is a bottom plan view thereof, the unclaimed outsole being removed for clarity of illustration; and,

FIG. 7 is a top plan view thereof; the unclaimed shoe upper also being removed for clarity of illustration.

The invention is characterized by a midsole heel portion featuring four shock absorbers, between an upper heel cup and a bottom plate, and a heel stiffener on the medial side of the heel. The broken line illustration is not part of the design sought to be patented.

**1 Claim, 3 Drawing Sheets**



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Z-Coil Shoes for Pain Relief, Our Company, available over the web at address: <http://www.zcoil.com/company/index.htm>.

Borges Invention Design Disclosure believed created circa Mar. 1999; Documenting Invention created circa , 1998.

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FIG.1

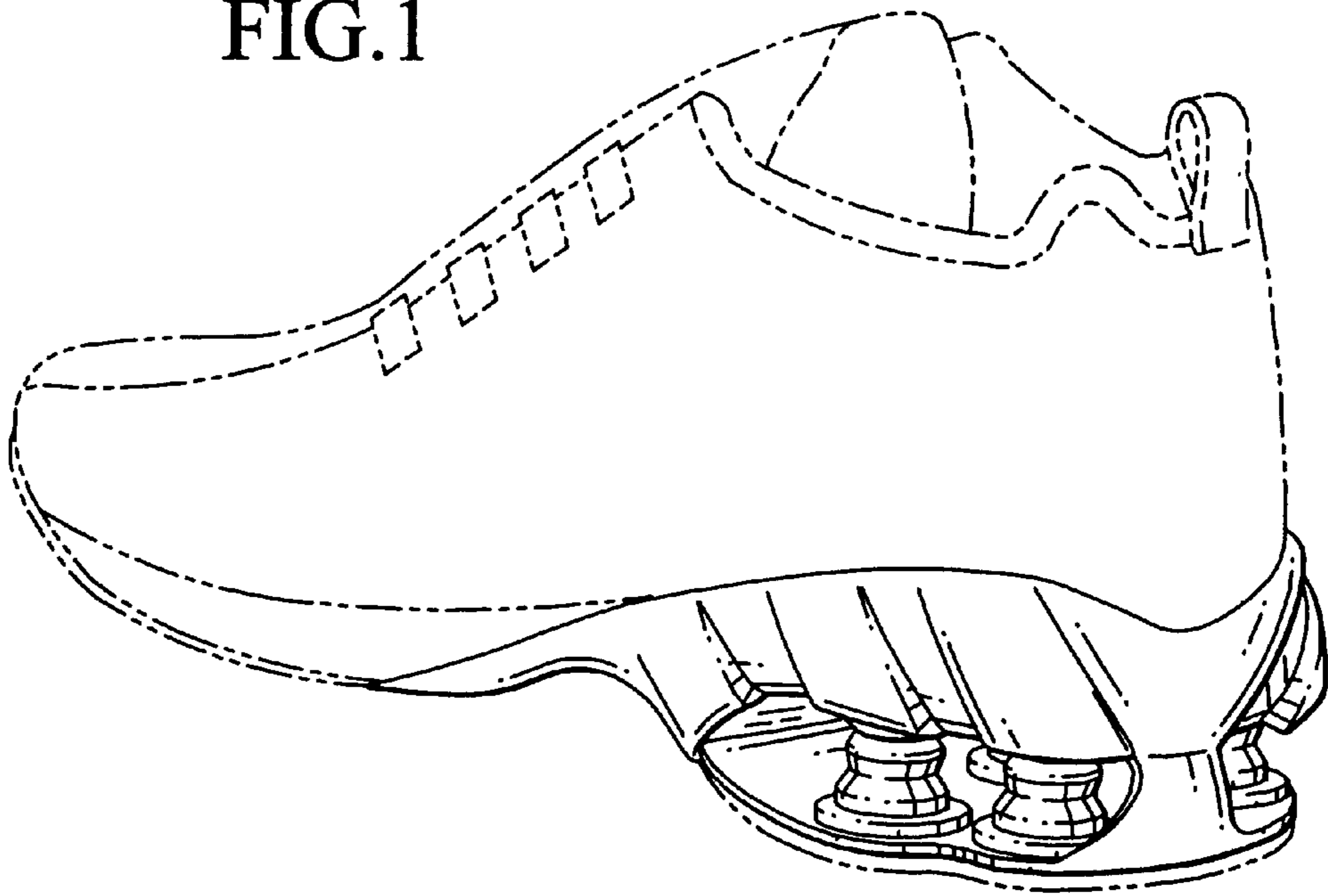
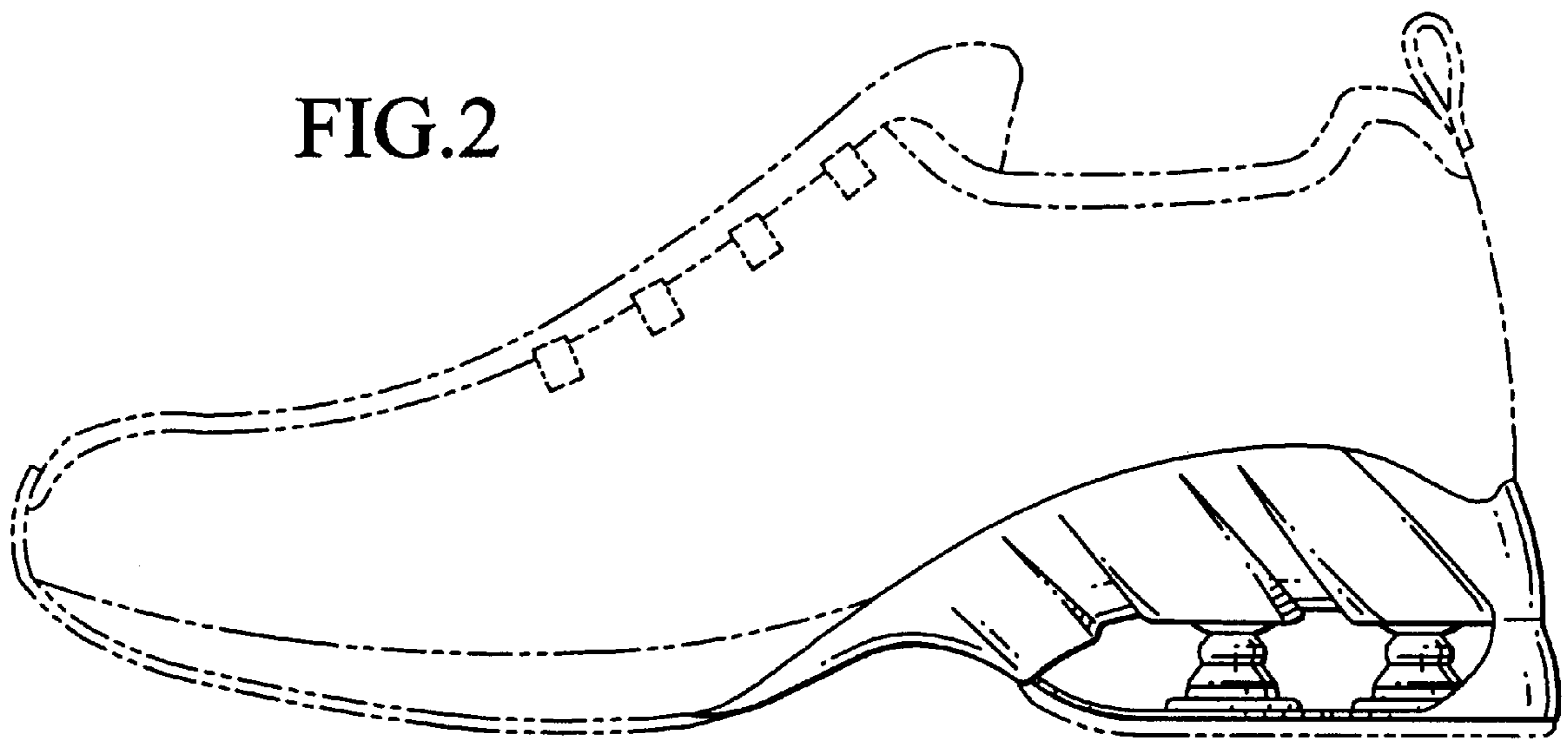


FIG.2



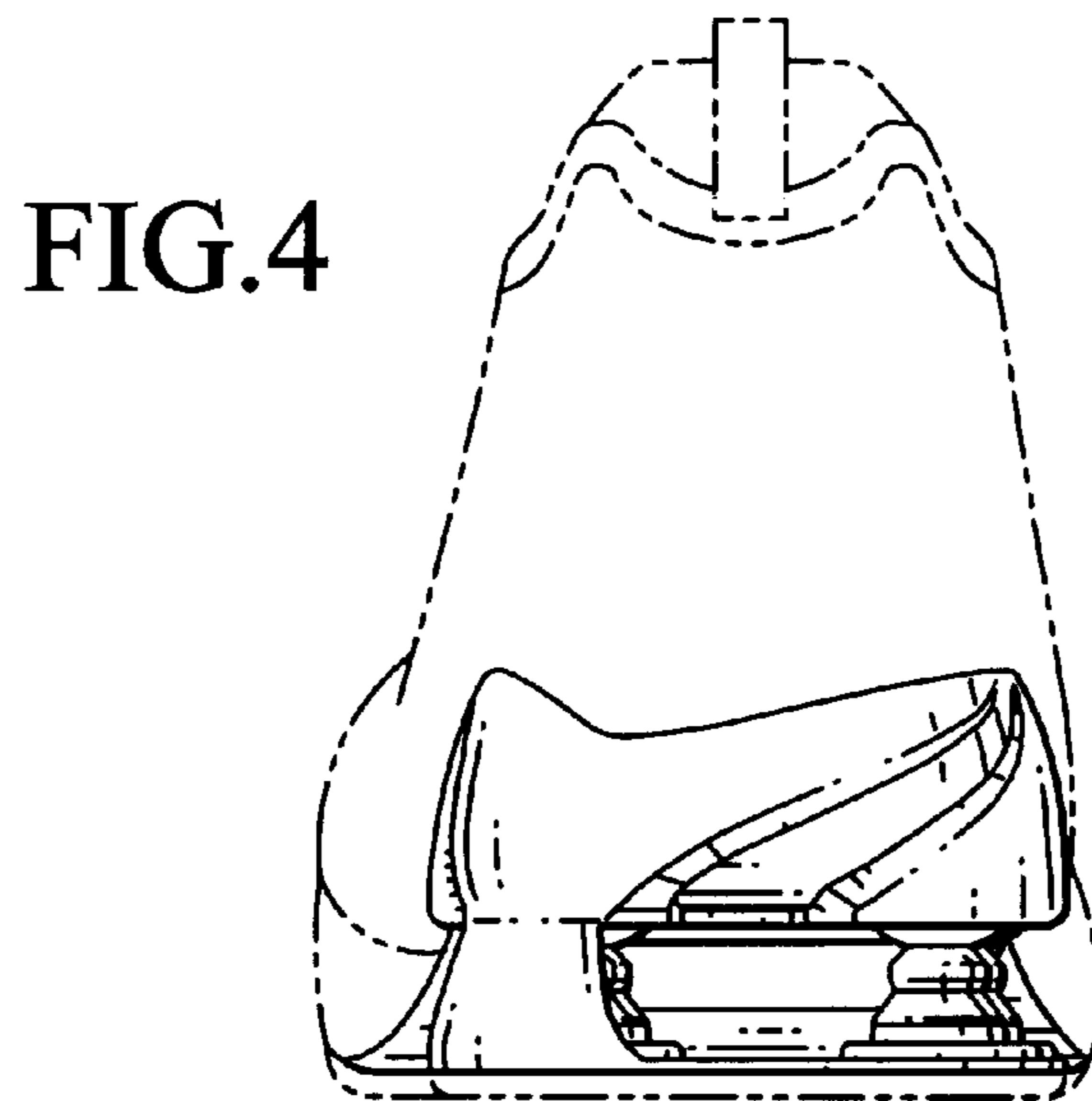
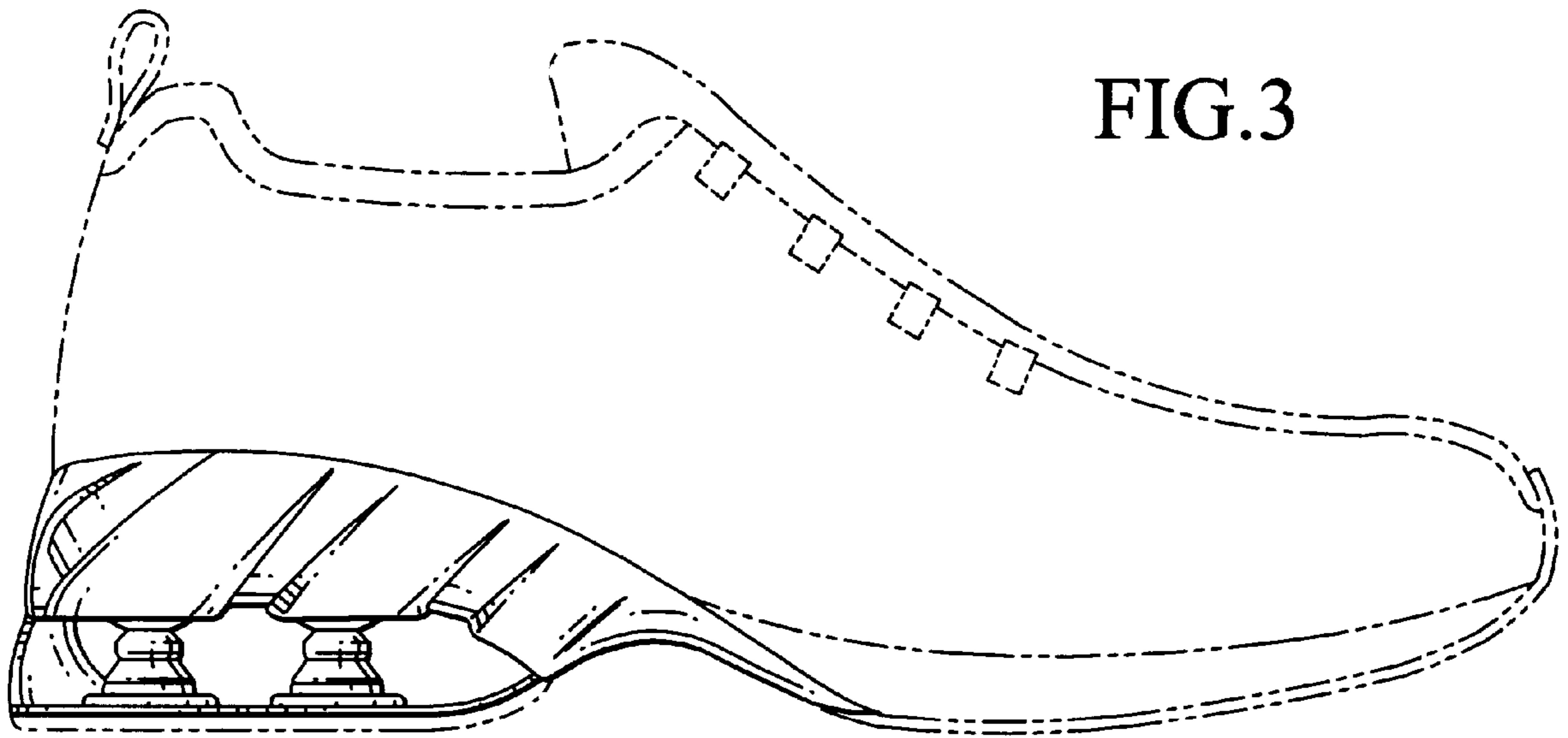


FIG.5

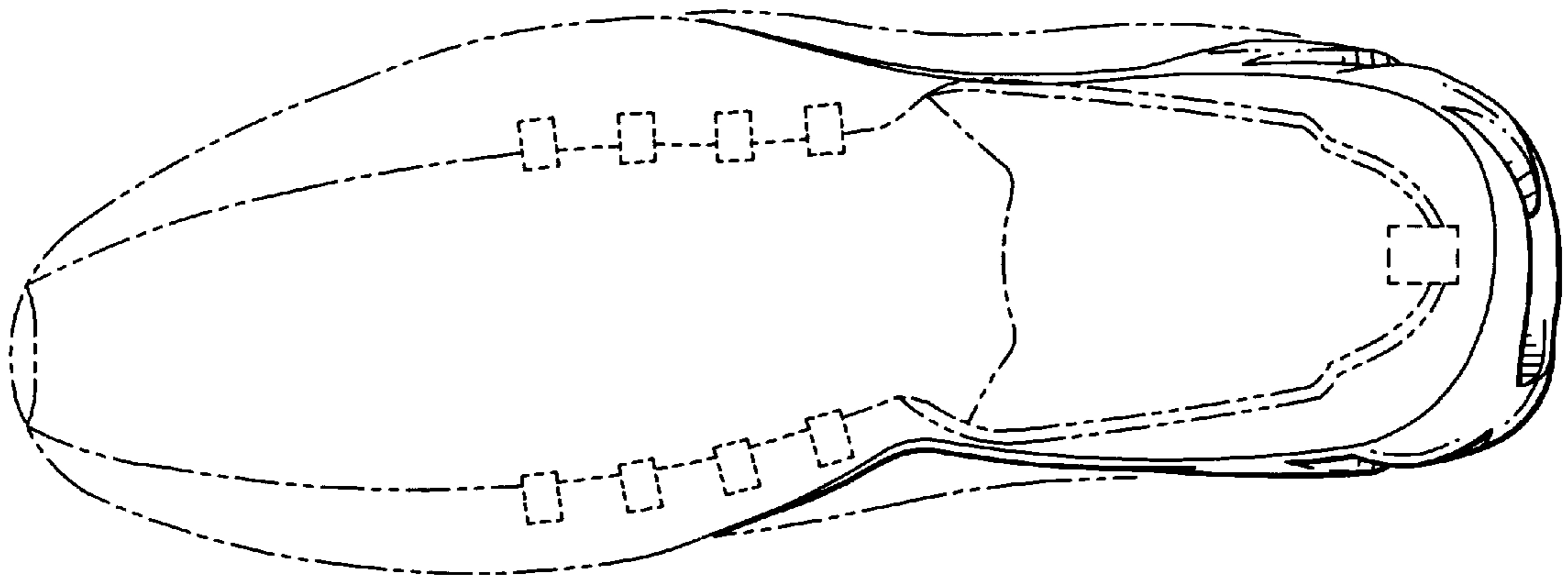


FIG.6

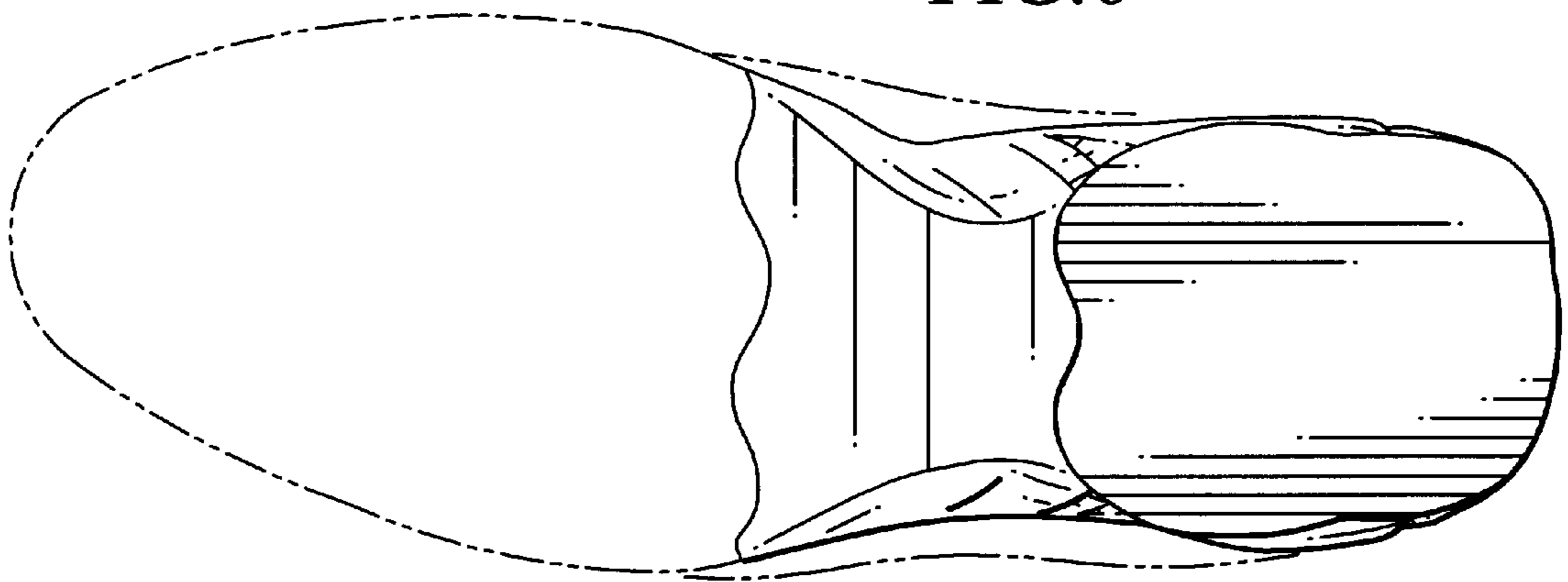
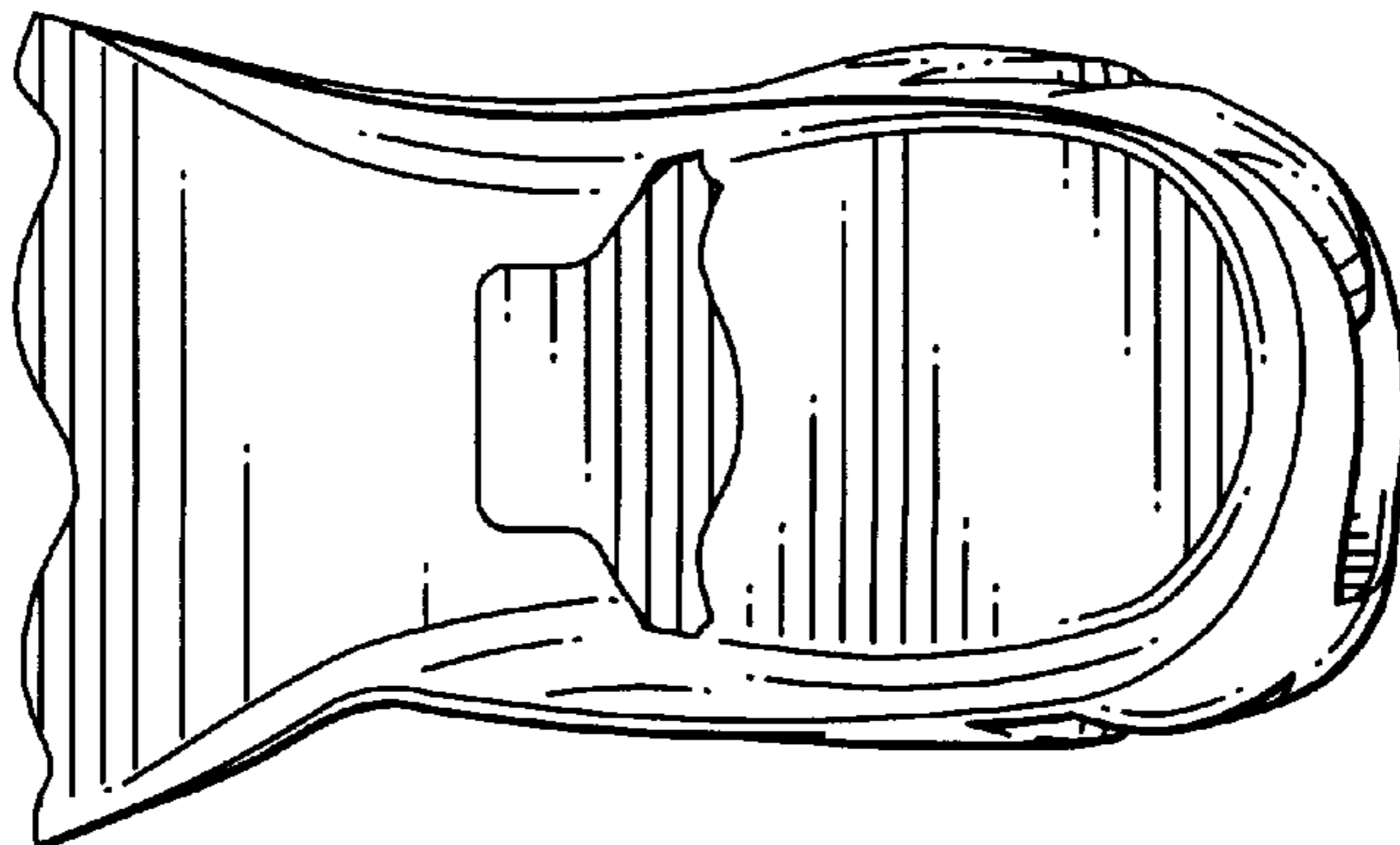


FIG.7



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 450,437 S  
DATED : November 30, 2001  
INVENTOR(S) : Simpson et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

**DESCRIPTION,**

Line 4, delete "footwear midsole" and insert -- FOOTWEAR MIDSOLE --

Item [56], OTHER PUBLICATIONS,

Delete "Nike to Shox the World," and insert -- "Nike to Shox the World," --

Delete "reader comment" and insert -- reader comment --

Delete "hhttp" and insert -- http --

Signed and Sealed this

First Day of October, 2002

*Attest:*

A handwritten signature in black ink, appearing to read "James E. Rogan", written over a horizontal line.

*Attesting Officer*

JAMES E. ROGAN  
*Director of the United States Patent and Trademark Office*