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

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(45) **Date of Patent:** **** Nov. 7, 2017**

(54) **INSERTABLE ADAPTORS AND
ADJUSTABLE CUSHIONING SHOE HEEL**

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

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Related U.S. Application Data

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filed on May 21, 2013.

(51) **LOC (10) Cl.** **02-04**

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

(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
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(Continued)

Primary Examiner — T. Chase Nelson

(74) *Attorney, Agent, or Firm* — Daniel S. Polley, P.A.

(57) **CLAIM**

The ornamental design for insertable adaptors and adjustable cushioning shoe heel, as shown and described.

DESCRIPTION

FIG. 1 is a front top perspective view of the insertable adaptors and adjustable cushioning shoe heel, showing a first embodiment of the new design;
FIG. 2 is a bottom back perspective view thereof;
FIG. 3 is a top view thereof;
FIG. 4 is a bottom view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a left side elevational view thereof;
FIG. 7 is a front view thereof;
FIG. 8 is a back view thereof;
FIG. 9 is a back top perspective view of a second embodiment of the insertable adaptors and adjustable cushioning shoe heel with elliptical adaptor end shapes and shown in connection with a different type of broken line shoe environment as the design can be incorporated into various types of shoe environments and is not considered limited to any particular shoe environment;
FIG. 10 is a perspective view of a single insertable adaptor of the first embodiment of the insertable adaptors and adjustable cushioning shoe heel shown removed from the shoe heel so that it might be depicted in full;
FIG. 11 is a side elevational view thereof;
FIG. 12 is an end view thereof with the opposite end being a mirror image;
FIG. 13 is a perspective view of a single insertable adaptor of the second embodiment of the insertable adaptors and adjustable cushioning shoe heel shown removed from the shoe heel so that it might be depicted in full;
FIG. 14 is a side elevational view thereof;
FIG. 15 is an end view thereof with the opposite end being a mirror image;
FIG. 16 is a front perspective view of the first embodiment with two insertable adaptors within the shoe heel and one removed;

(Continued)

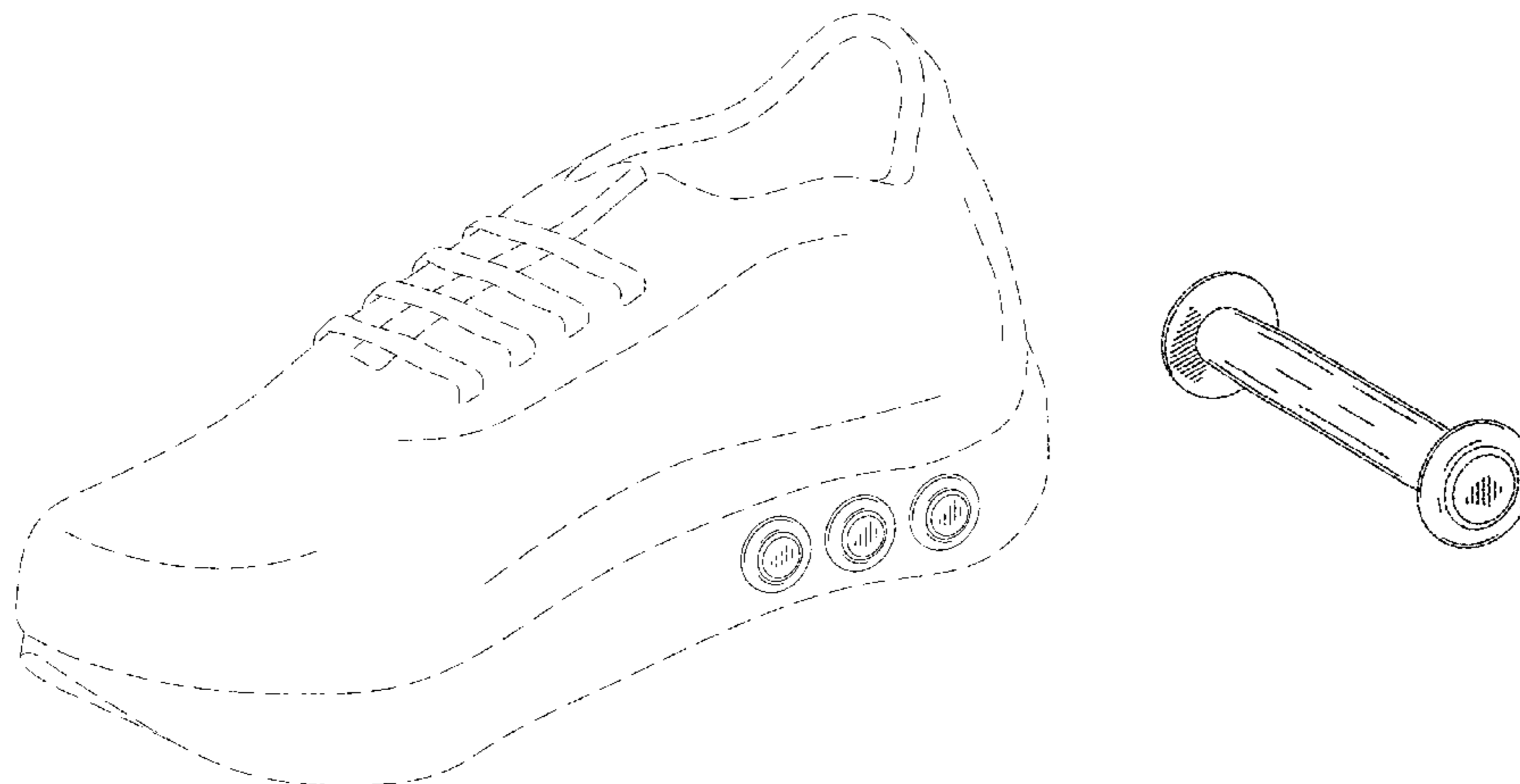


FIG. 17 is a front perspective view of the first embodiment with one insertable adaptor within the shoe heel and two removed;

FIG. 18 is a partial side elevational view of the first embodiment of the insertable adaptors and adjustable cushioning shoe heel showing two insertable adaptors with a shoe heel opening to the right of the two adaptors;

FIG. 19 is a partial side elevational view of the first embodiment of the insertable adaptors and adjustable cushioning shoe heel showing two insertable adaptors with a shoe heel opening to the left of the two adaptors;

FIG. 20 is partial side elevational view of the first embodiment of the insertable adaptors and adjustable cushioning shoe heel showing two insertable adaptors with a shoe heel opening in the middle of the two adaptors;

FIG. 21 is a partial side elevational view of the first embodiment of the insertable adaptors and adjustable cushioning shoe heel showing one insertable adaptor with two shoe heel openings to the left of the one adaptor;

FIG. 22 is a partial side elevational view of the first embodiment of the insertable adaptors and adjustable cushioning shoe heel showing one insertable adaptor with one shoe heel opening to the left of the one adaptor and one shoe heel opening to the right of the one adaptor;

FIG. 23 is a partial side elevational view of the first embodiment of the insertable adaptors and adjustable cushioning shoe heel showing one insertable adaptor with two shoe heel openings to the right of the one adaptor;

FIG. 24 is a partial side elevational view of the first embodiment of the insertable adaptors and adjustable cushioning shoe heel showing three insertable adaptors with circular shaped adaptor ends; and,

FIG. 25 is a partial side elevational view of the second embodiment of the insertable adaptors and adjustable cushioning shoe heel showing three insertable adaptors with elliptical shaped adaptor ends.

The broken lines in FIGS. 1 through 17 depict environmental structure in the form of a shoe that forms no part of the claimed design. The broken lines in FIGS. 18 through 25 depict not only unclaimed environmental structure, but also define the unclaimed boundaries of the partial views.

1 Claim, 13 Drawing Sheets

(58) Field of Classification Search

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.

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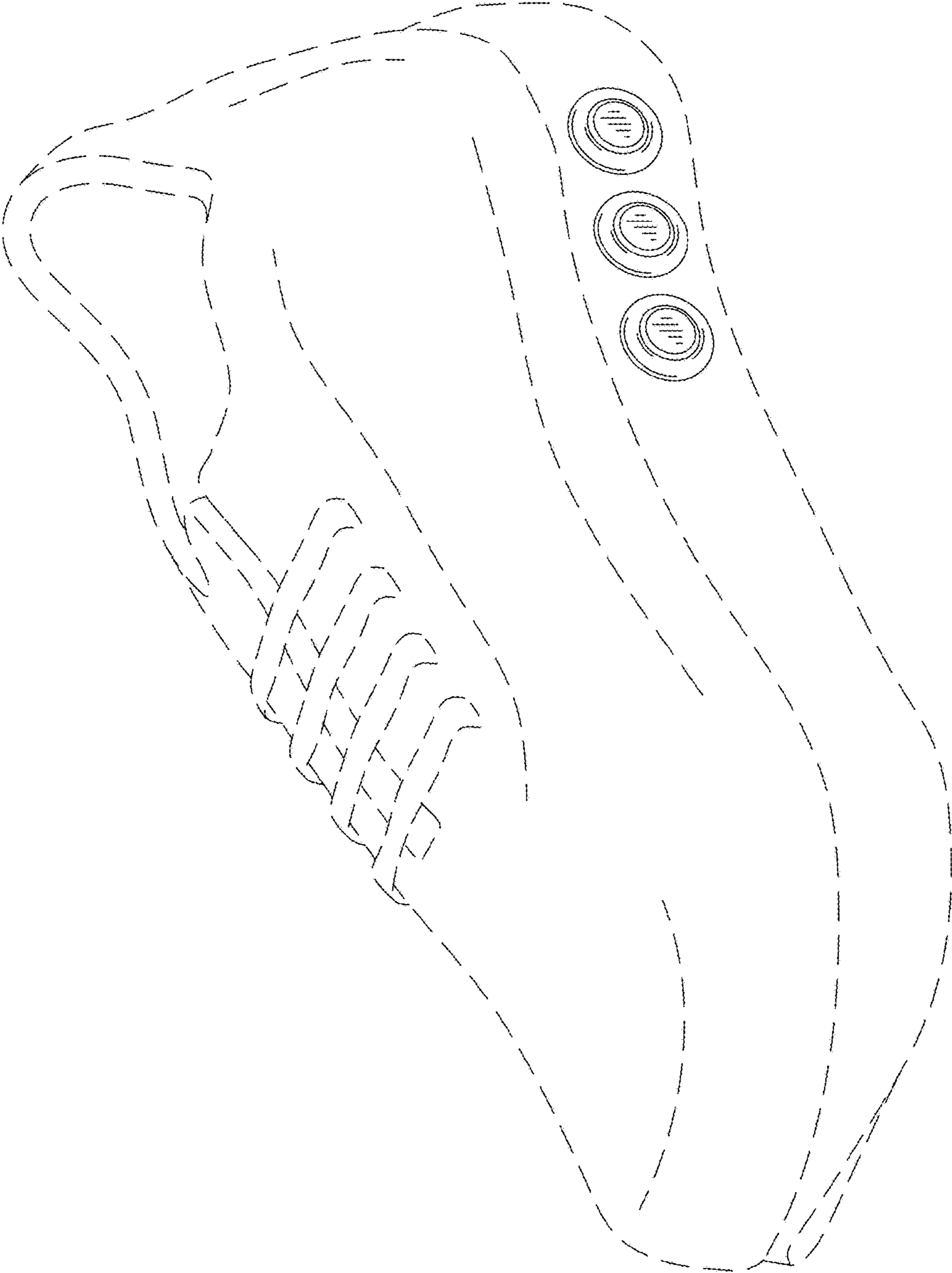


FIG. 1

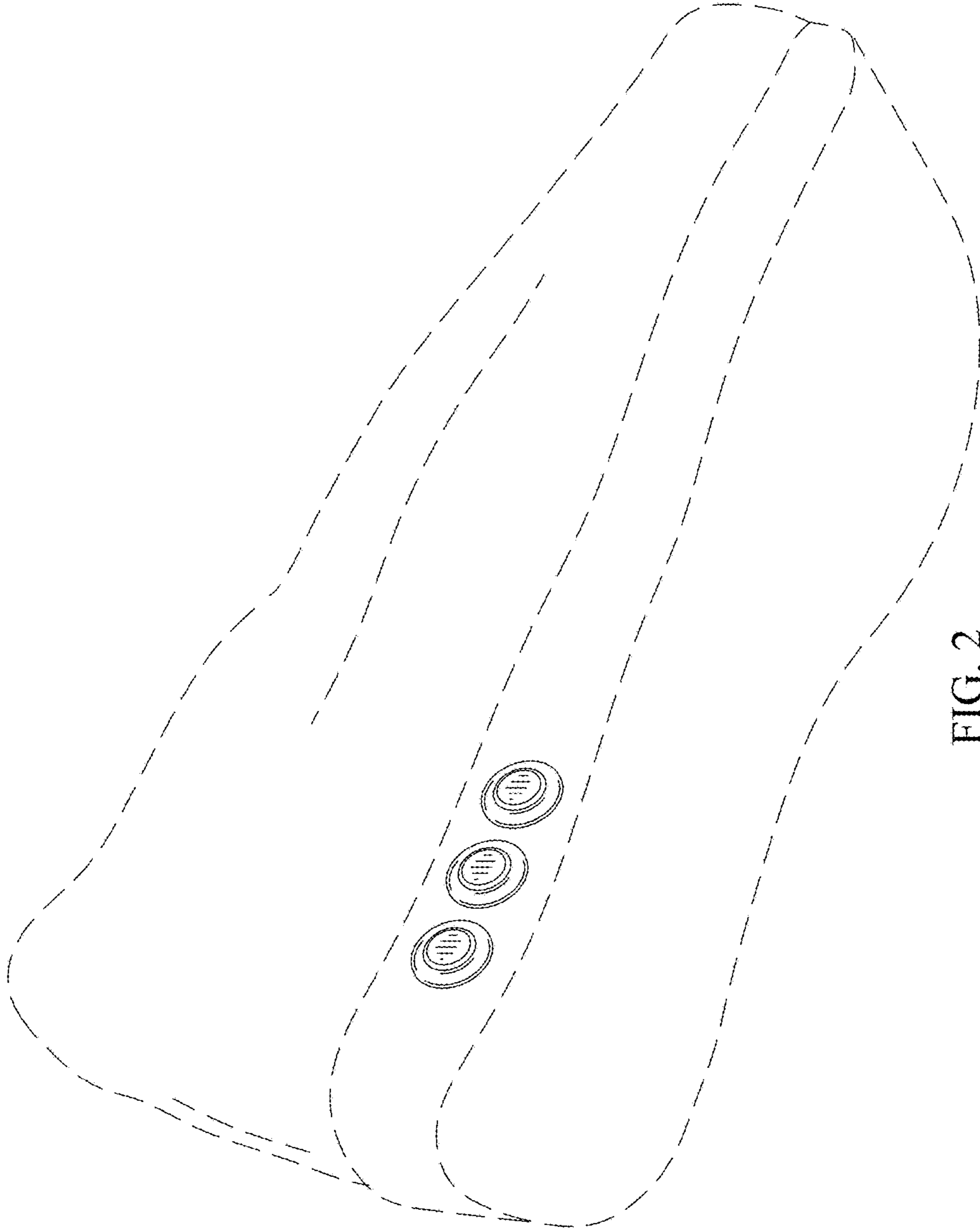


FIG. 2

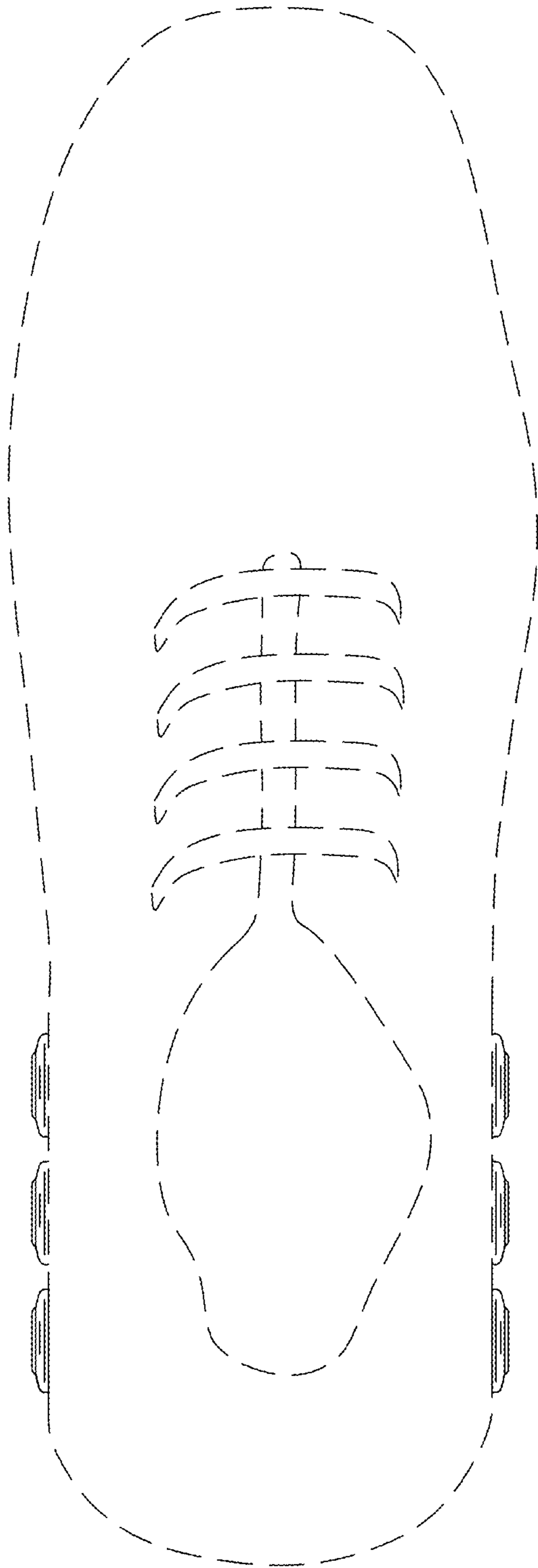


FIG. 3

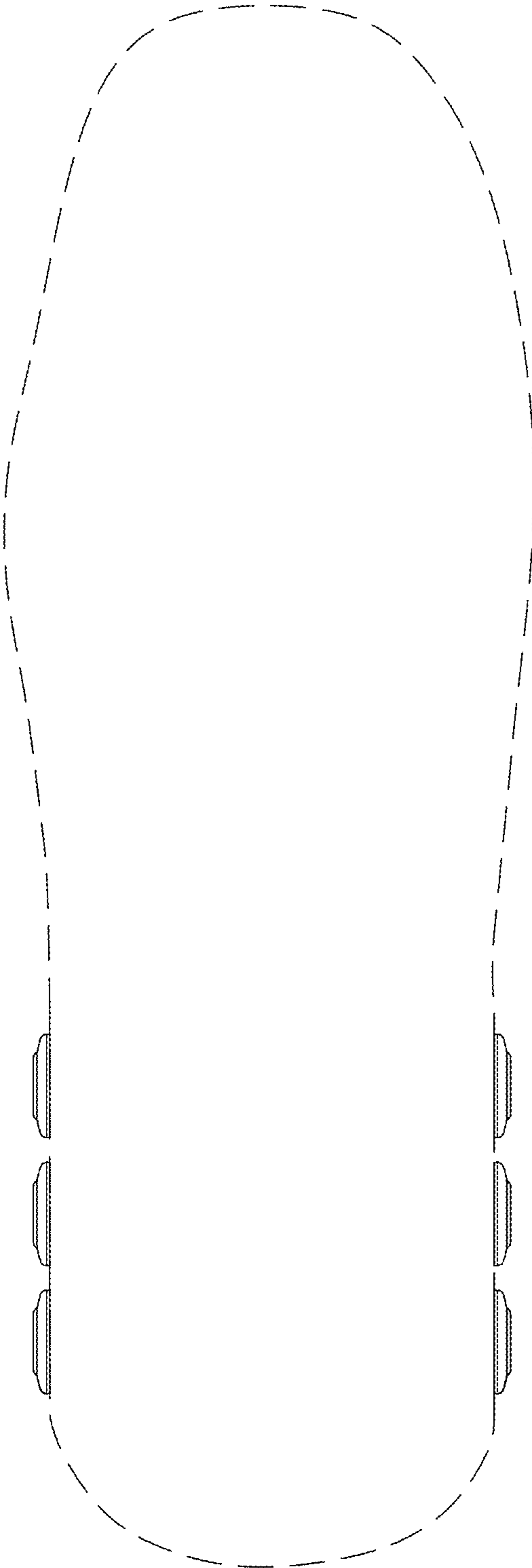


FIG. 4

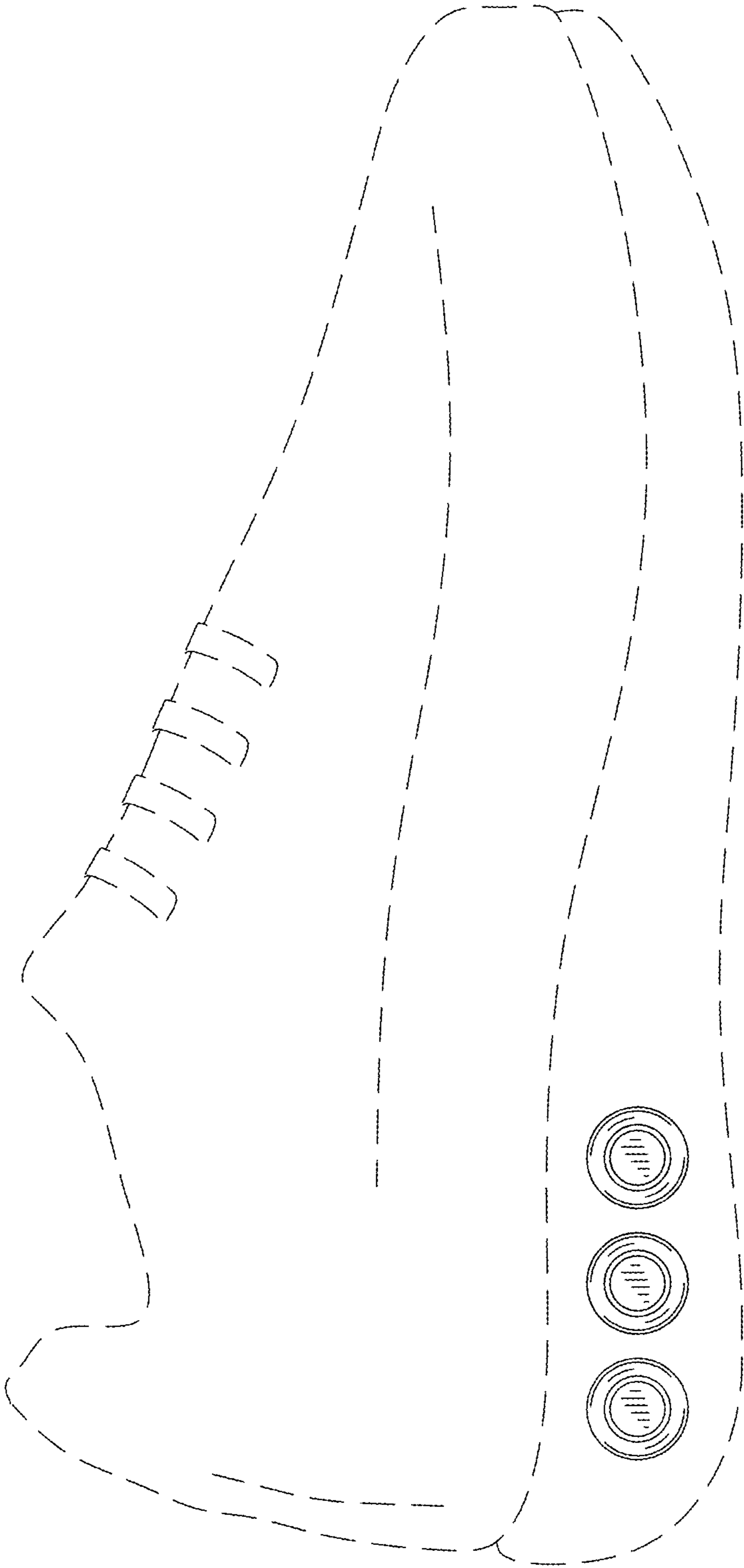


FIG. 5

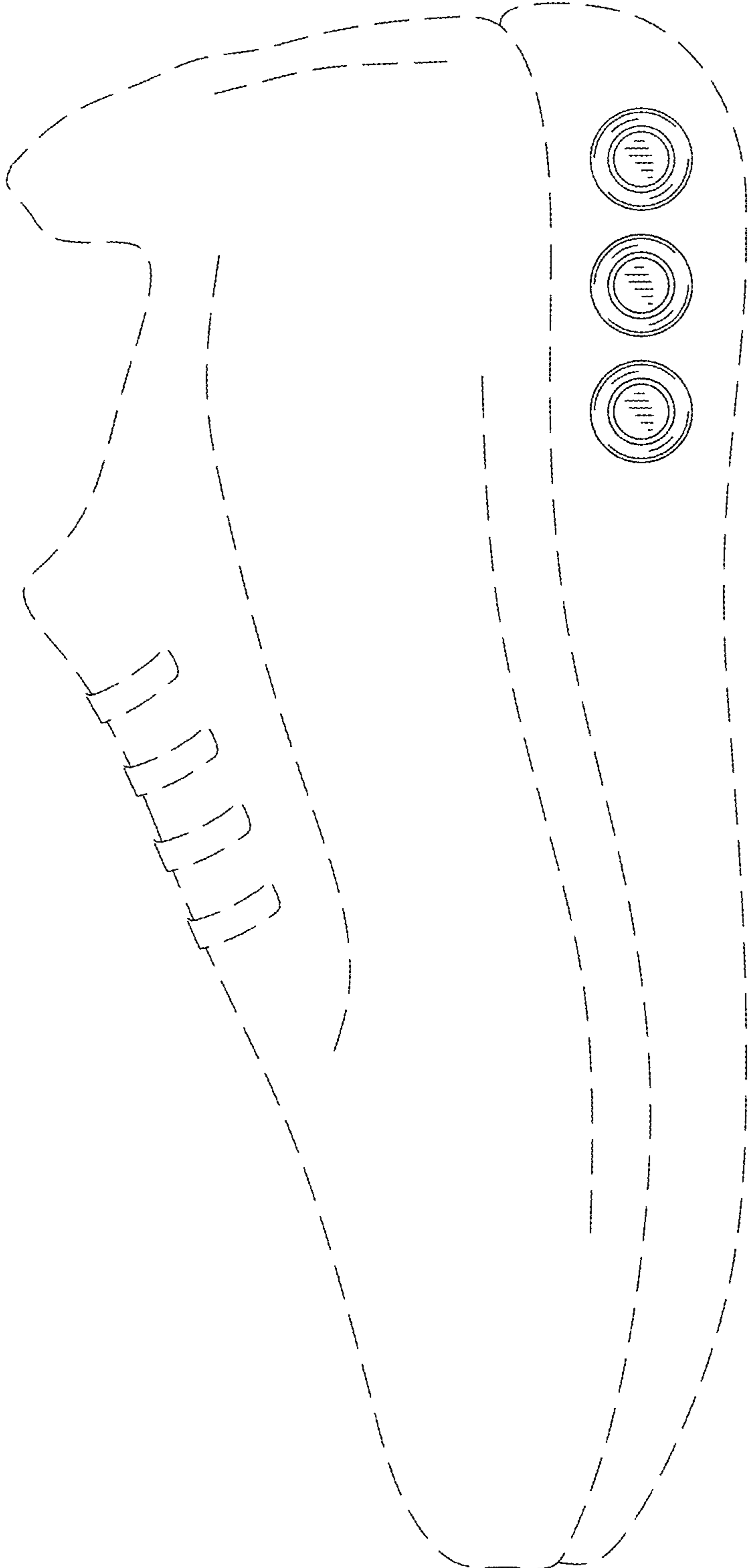


FIG. 6

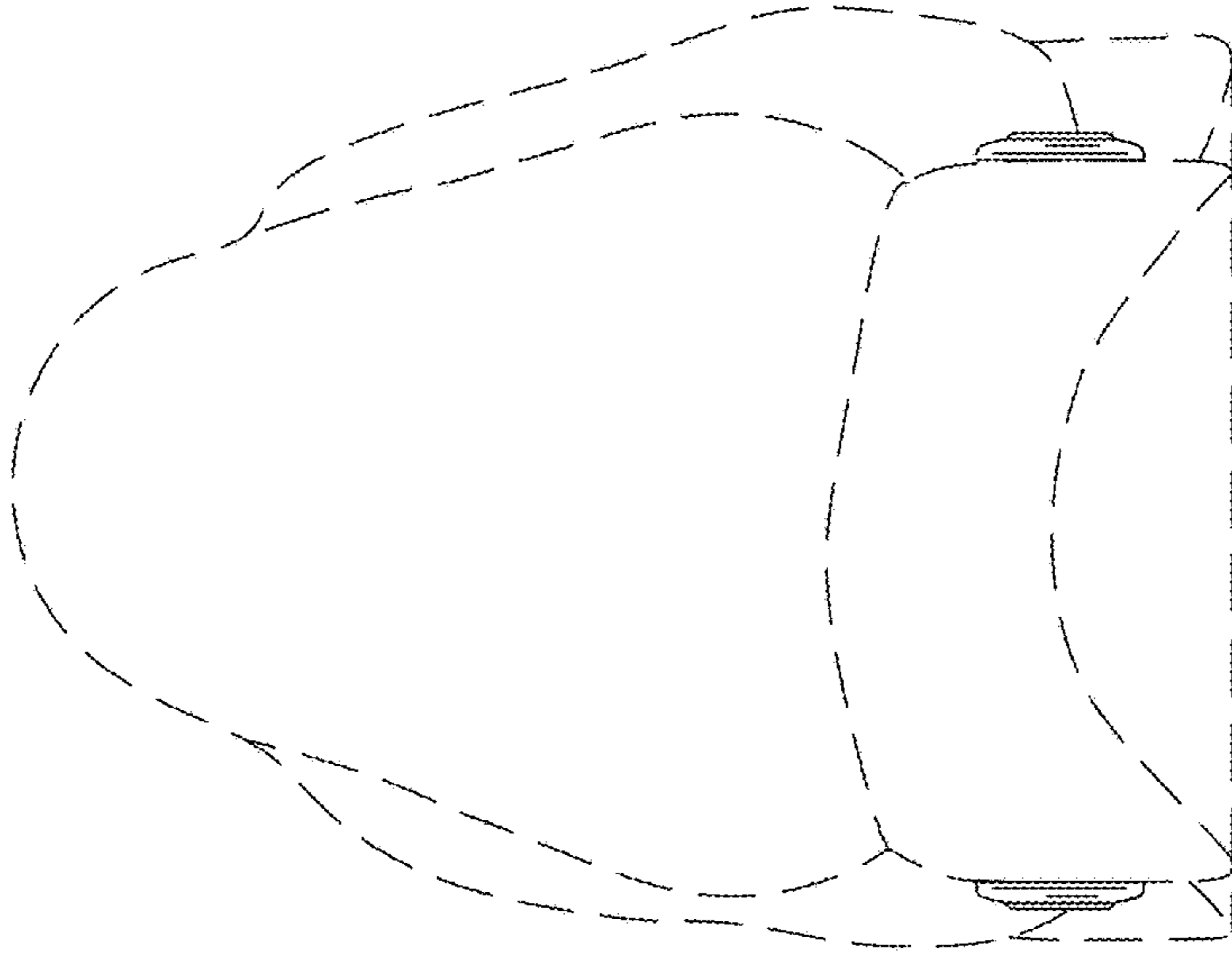


FIG. 7

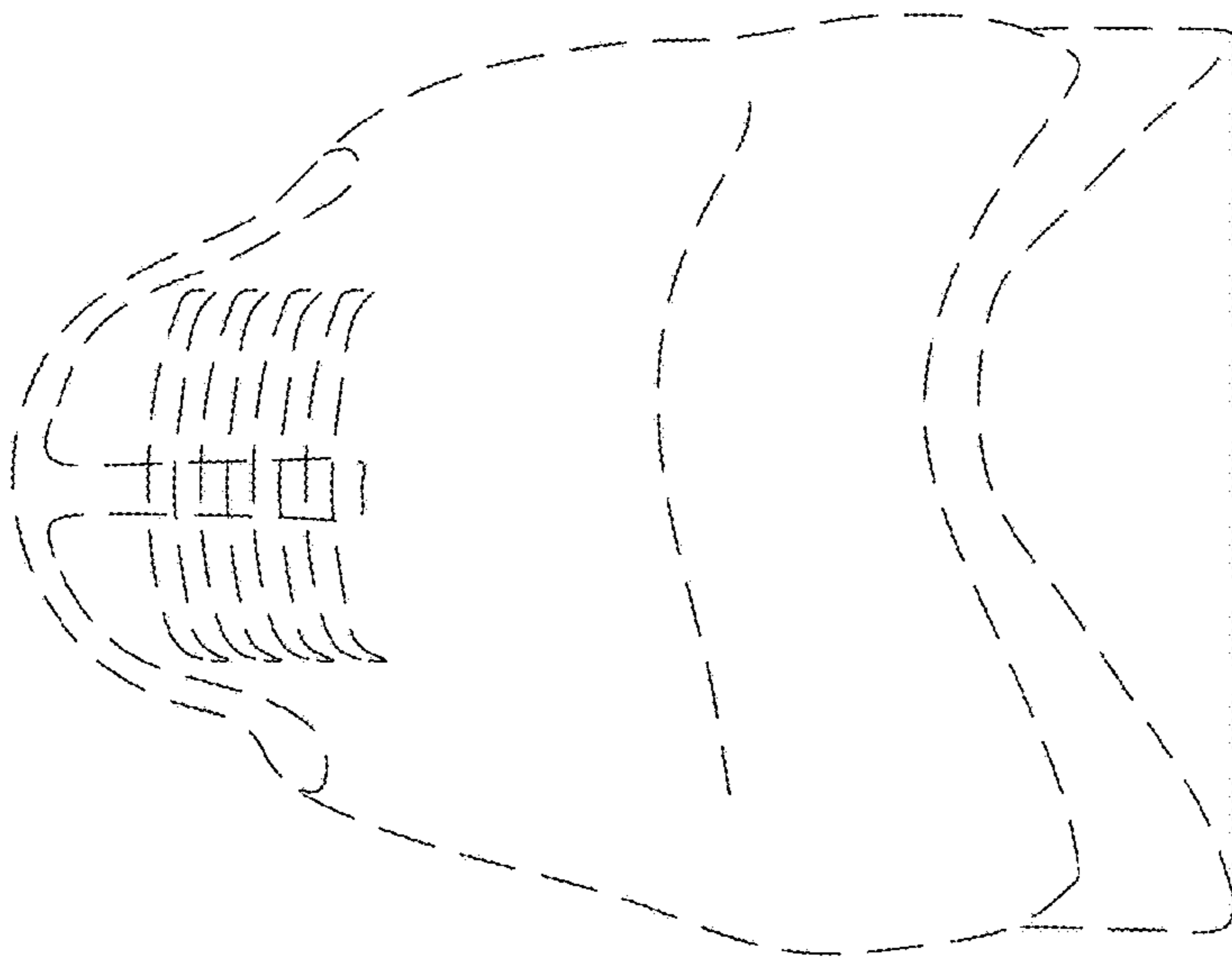


FIG. 8

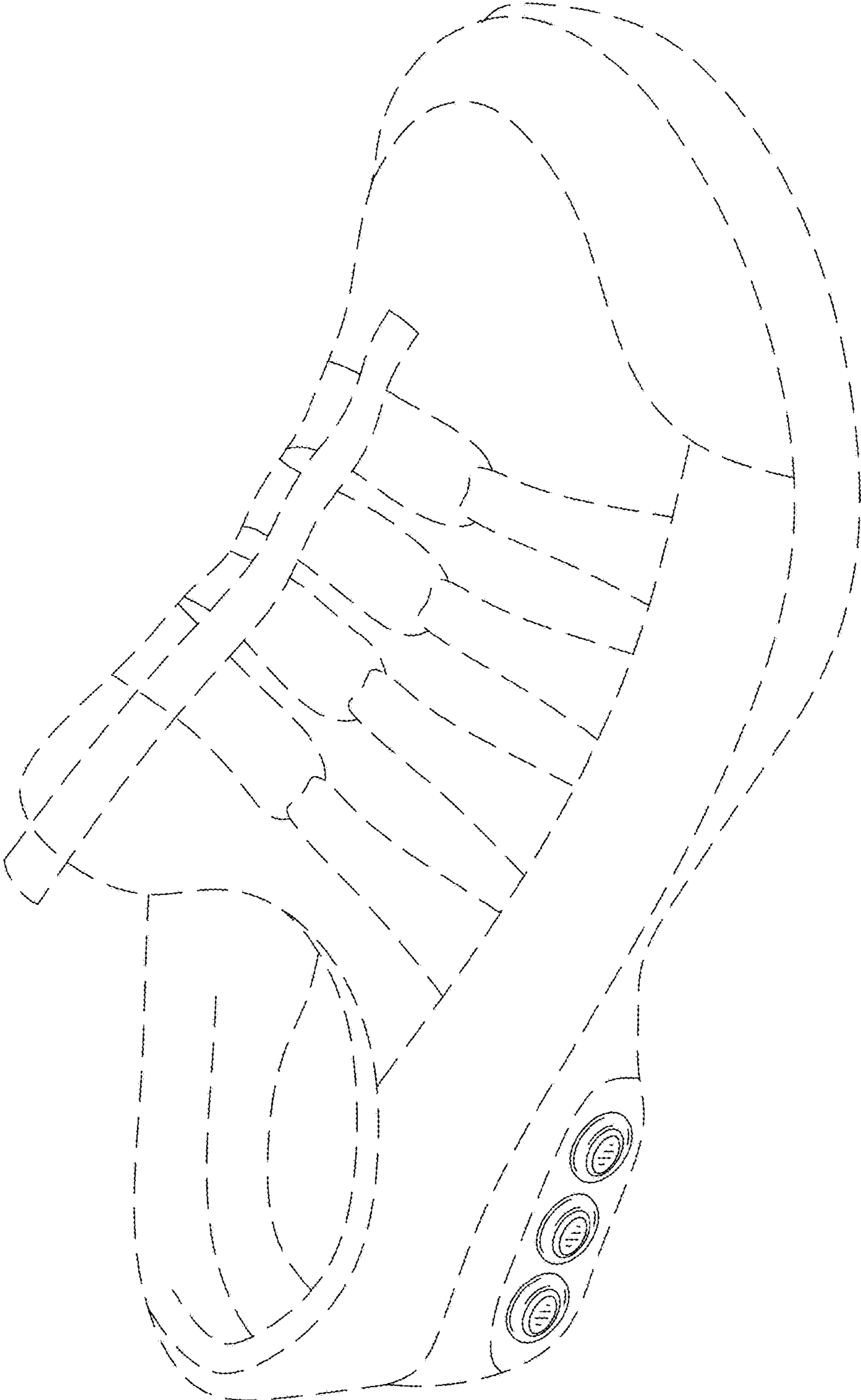


FIG. 9

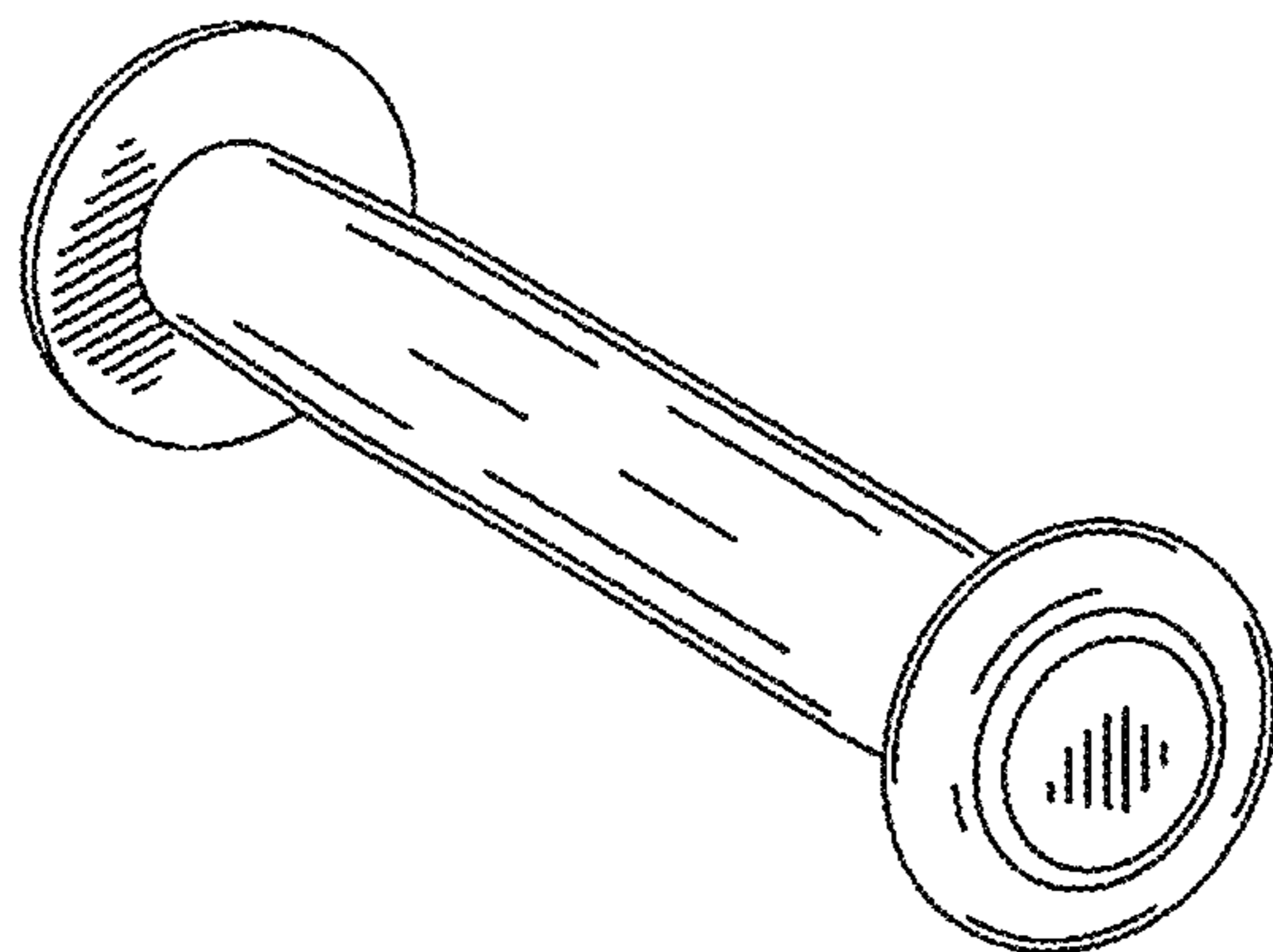


FIG. 10

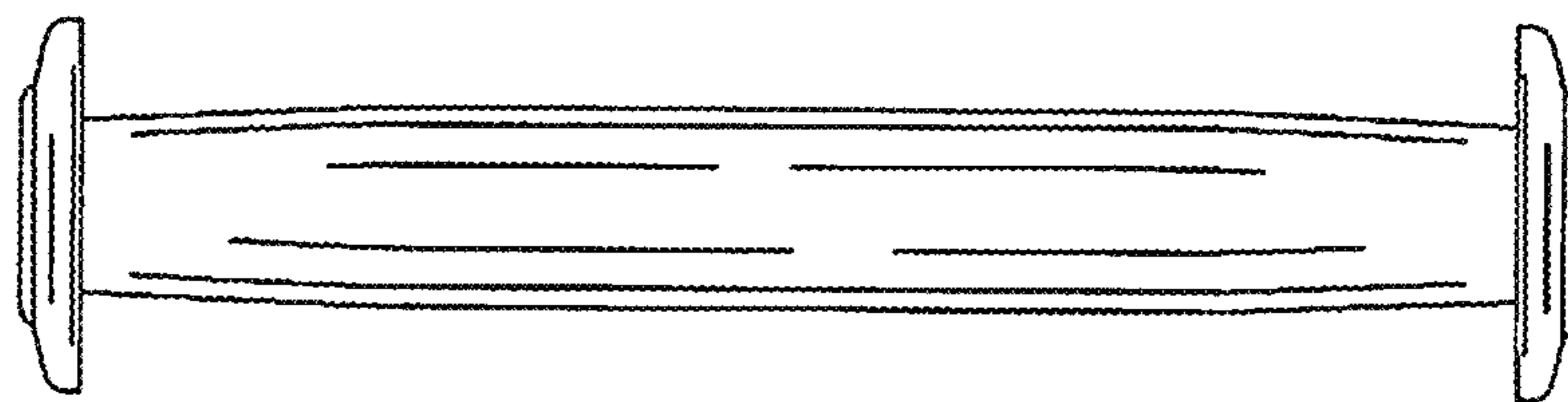


FIG. 11

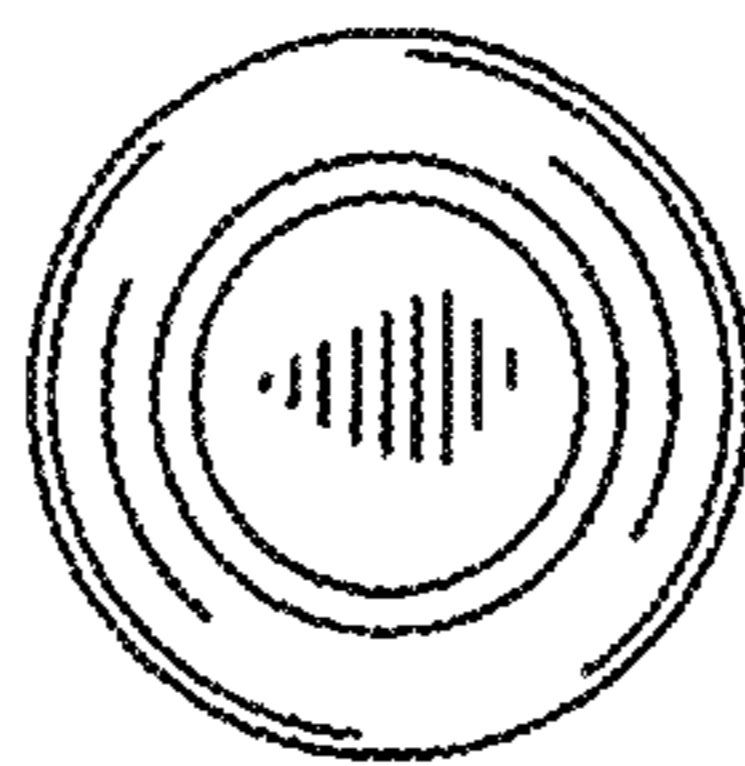


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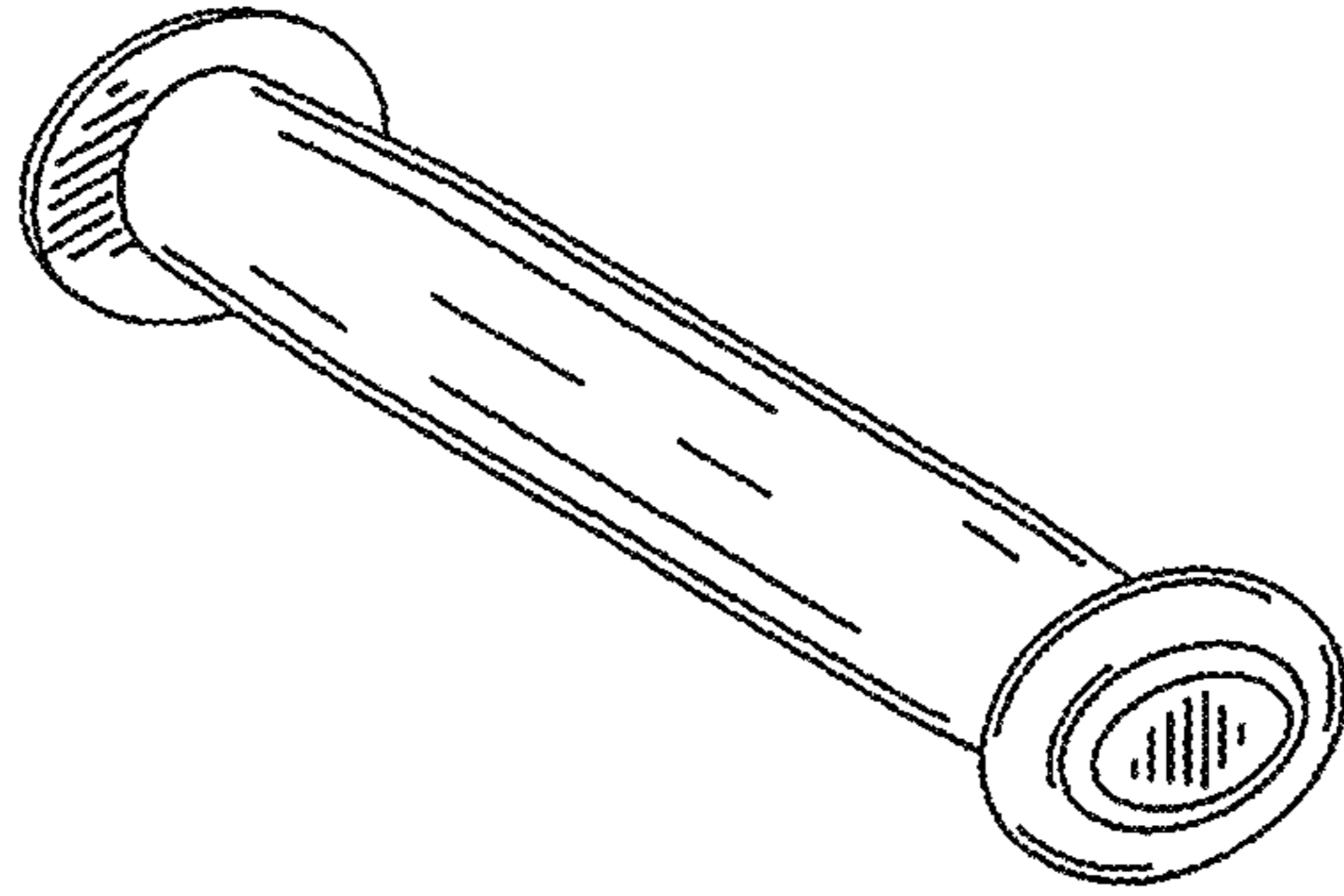


FIG. 13

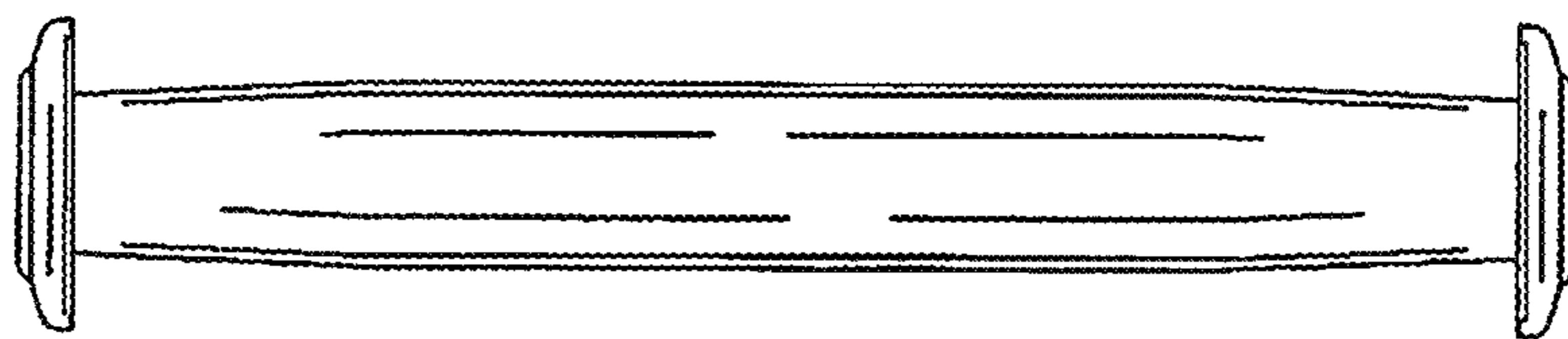


FIG. 14



FIG. 15

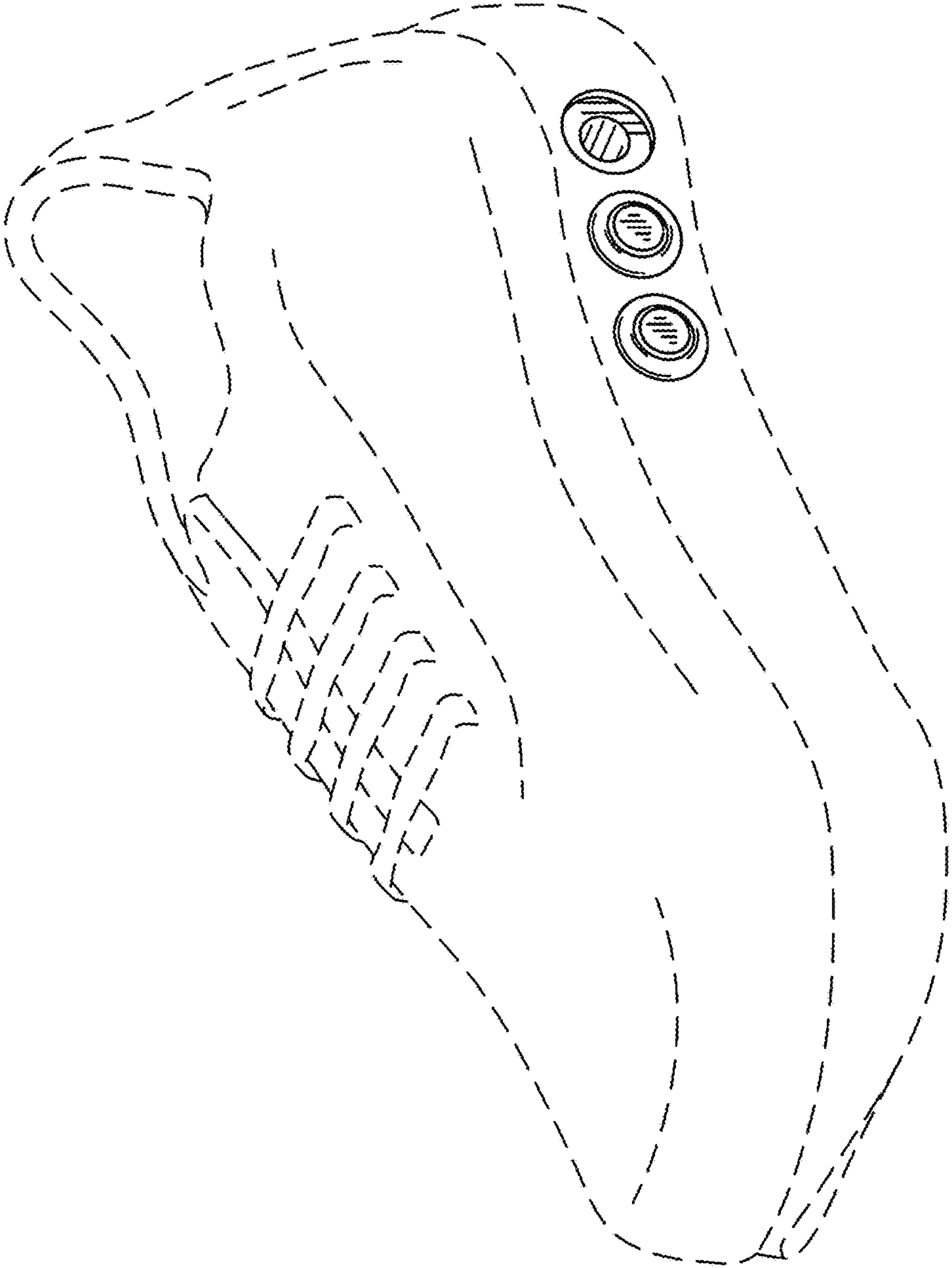


FIG. 16

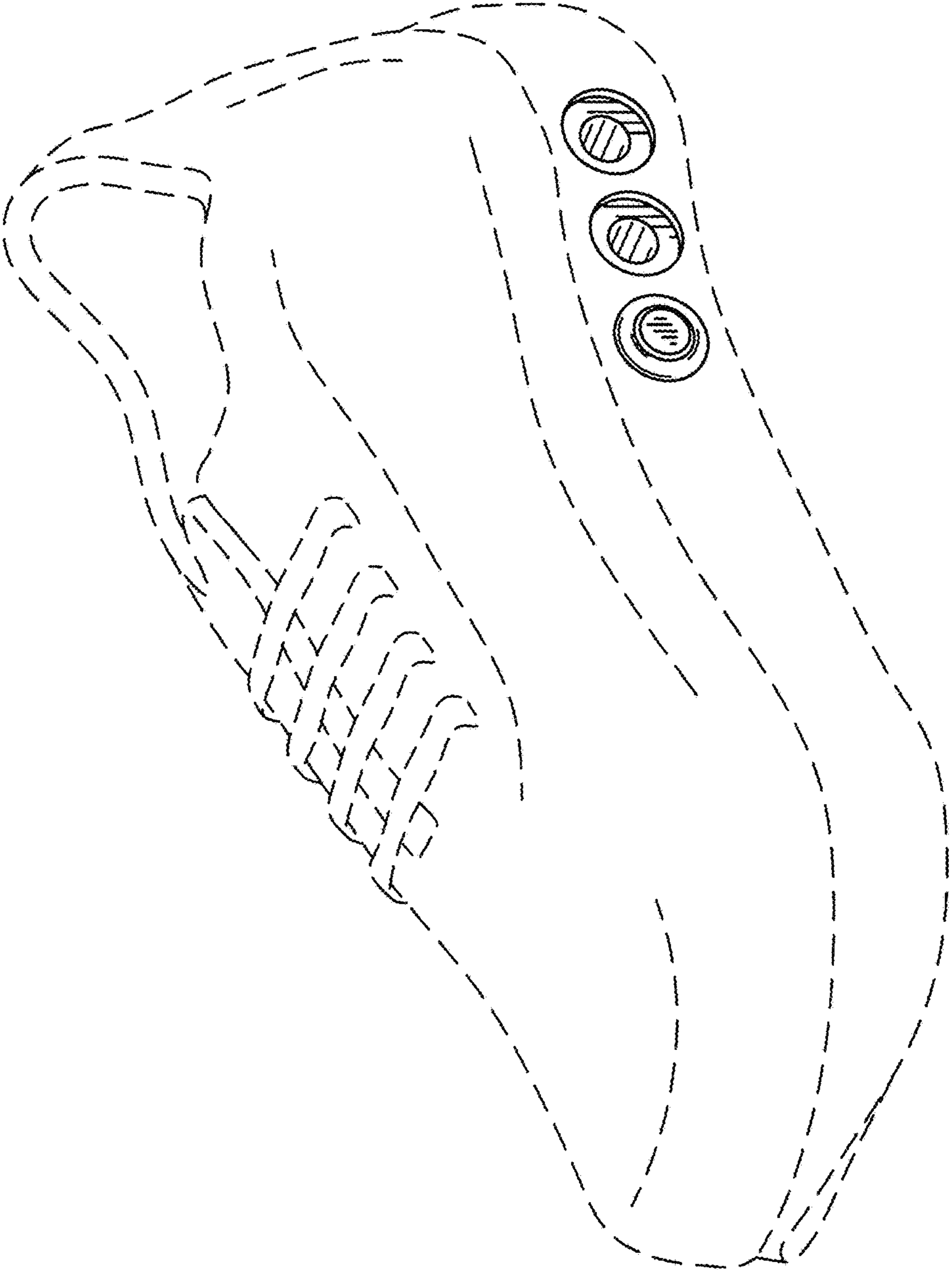


FIG. 17

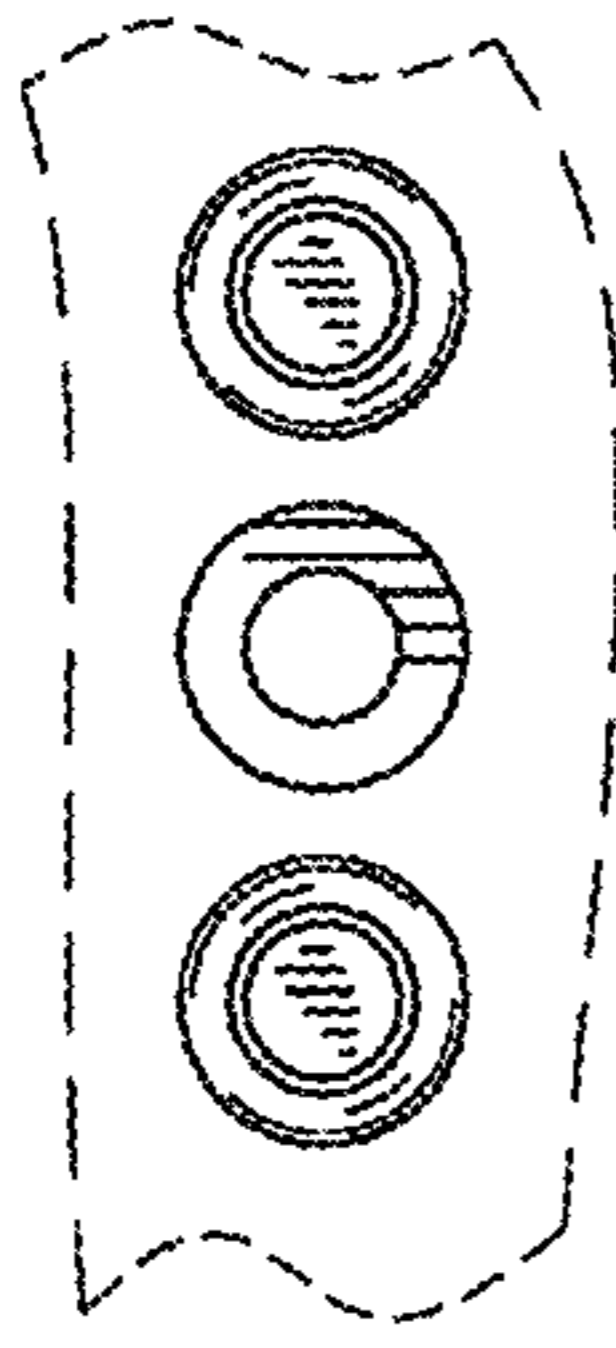


FIG. 18

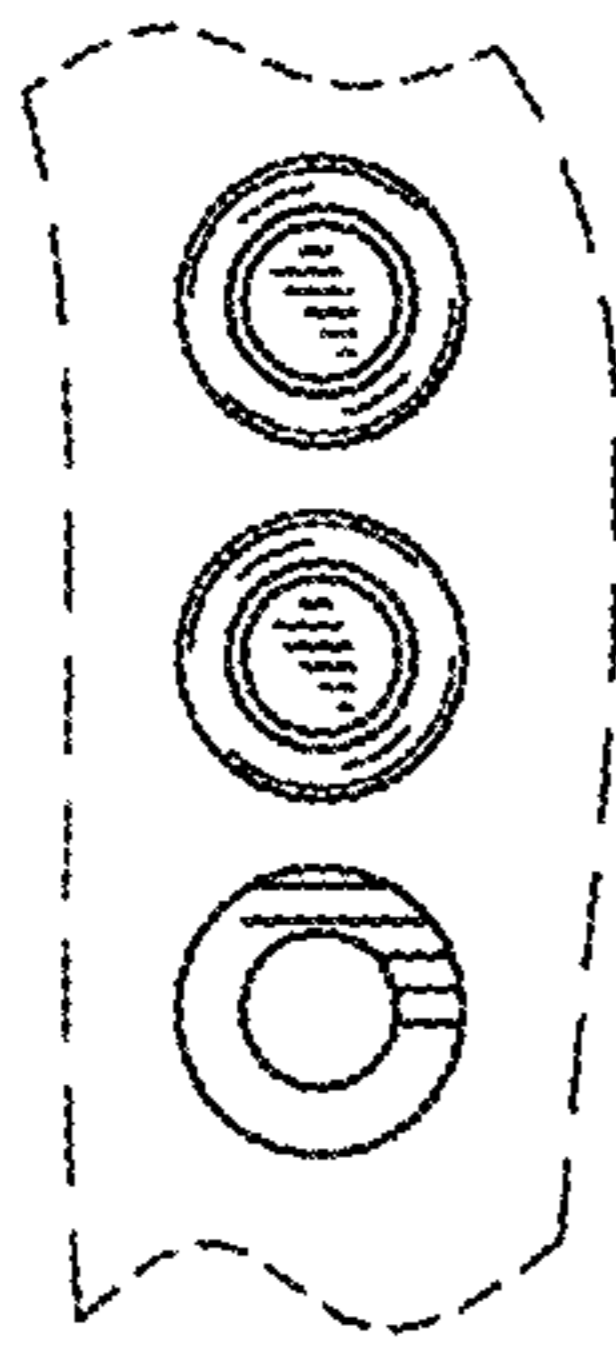


FIG. 19

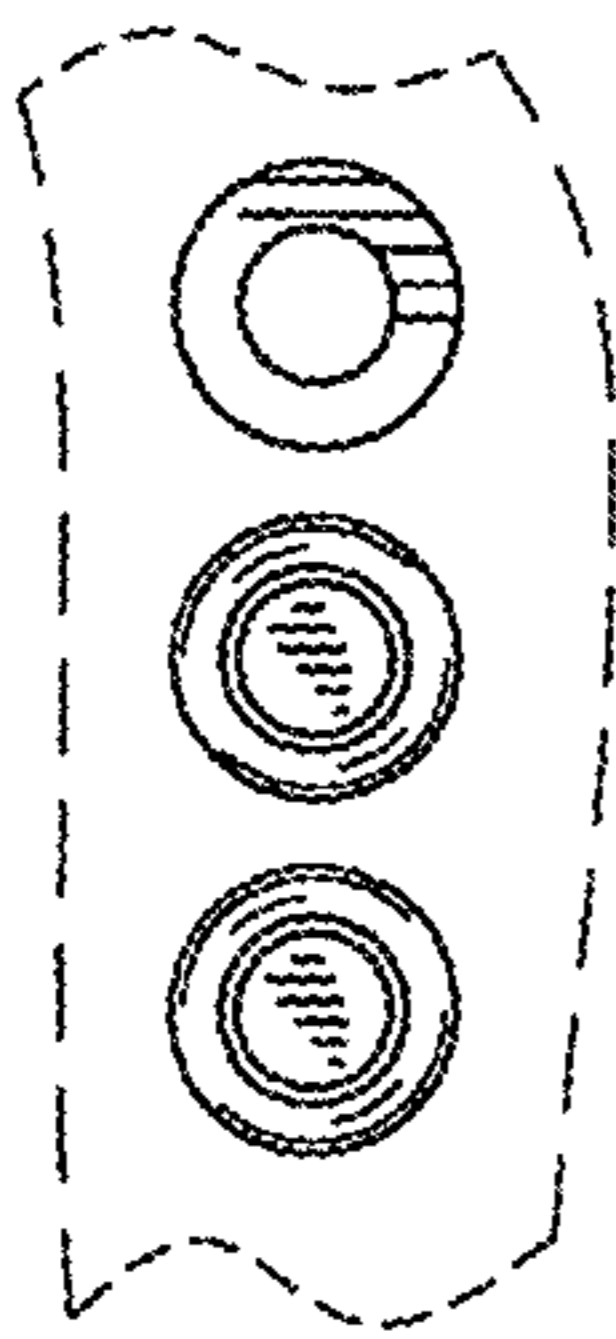


FIG. 20

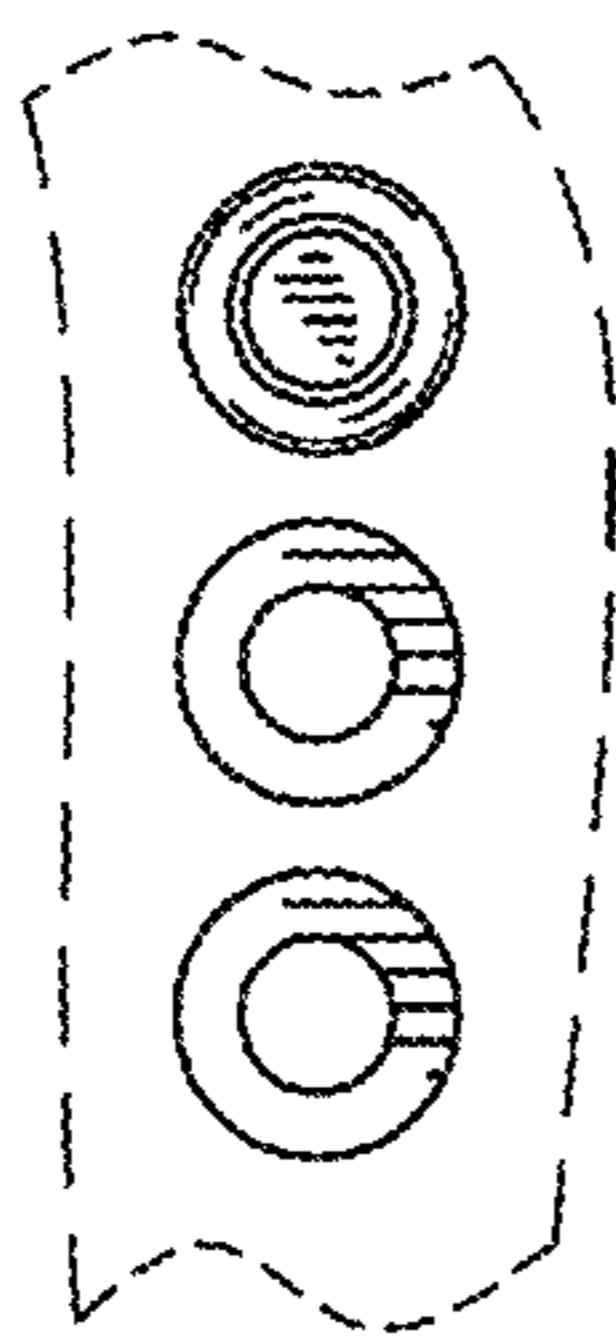


FIG. 21

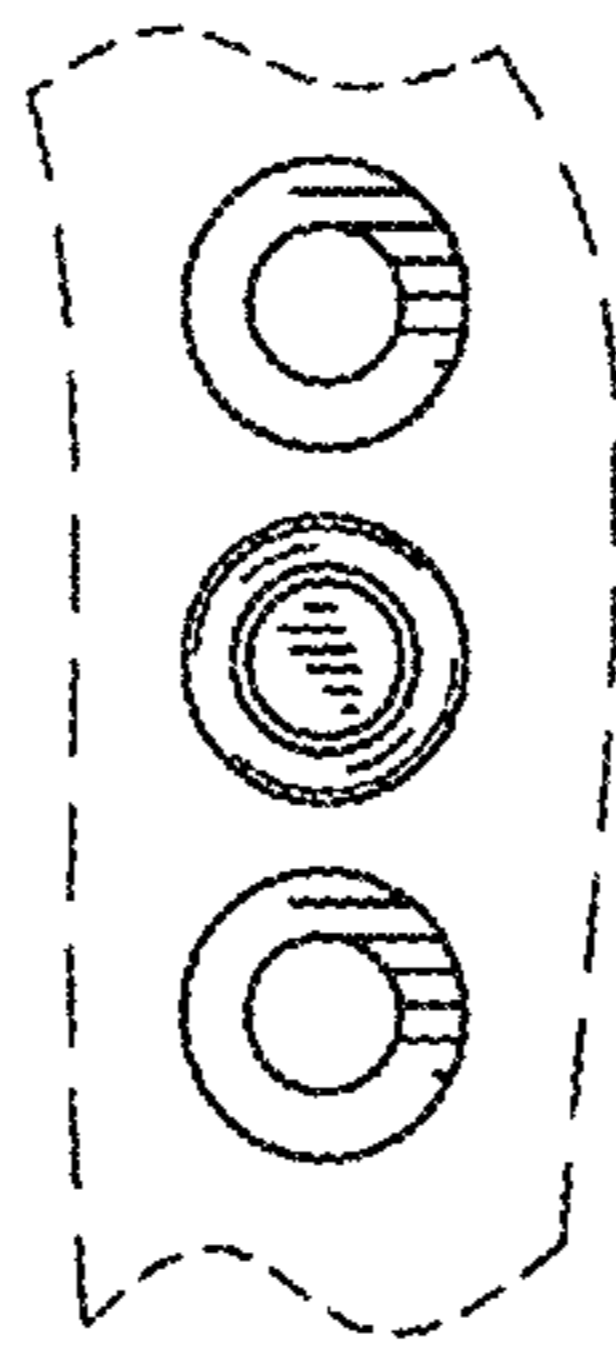


FIG. 22

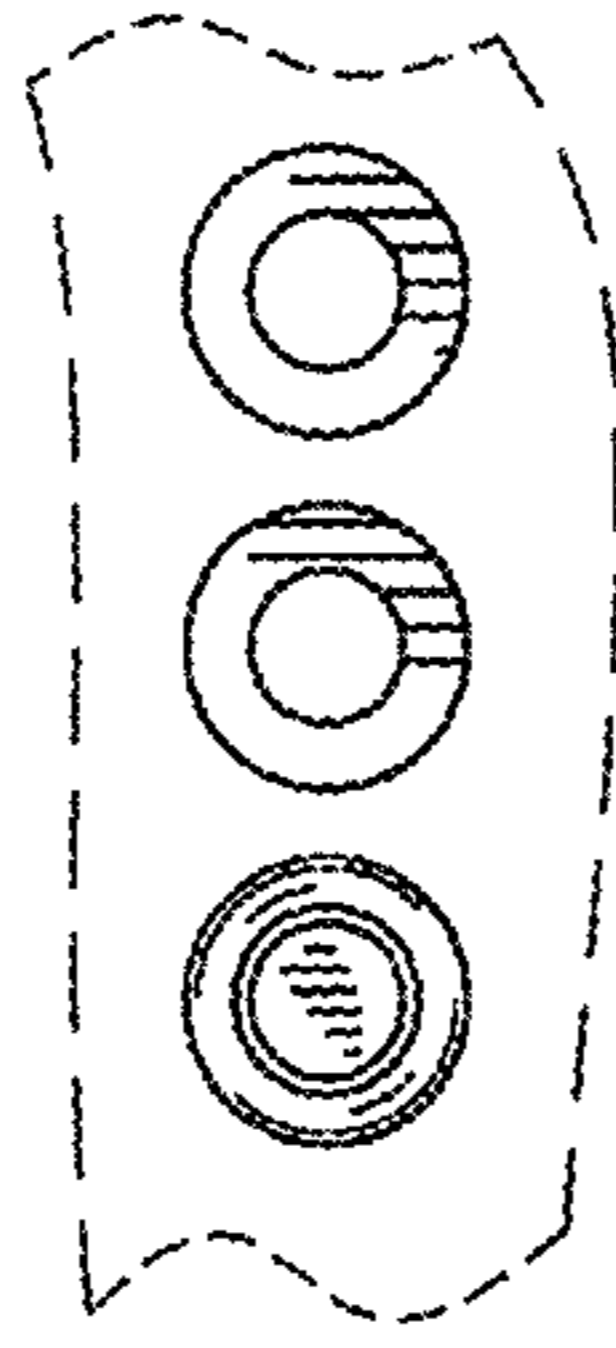


FIG. 23

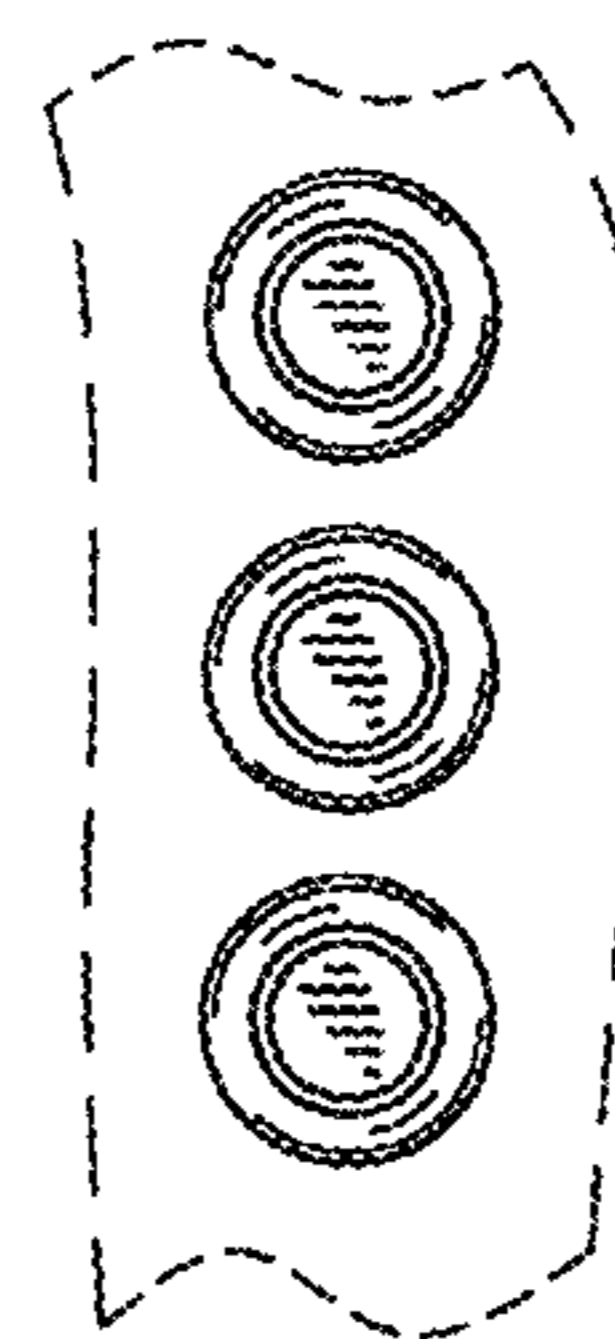


FIG. 24

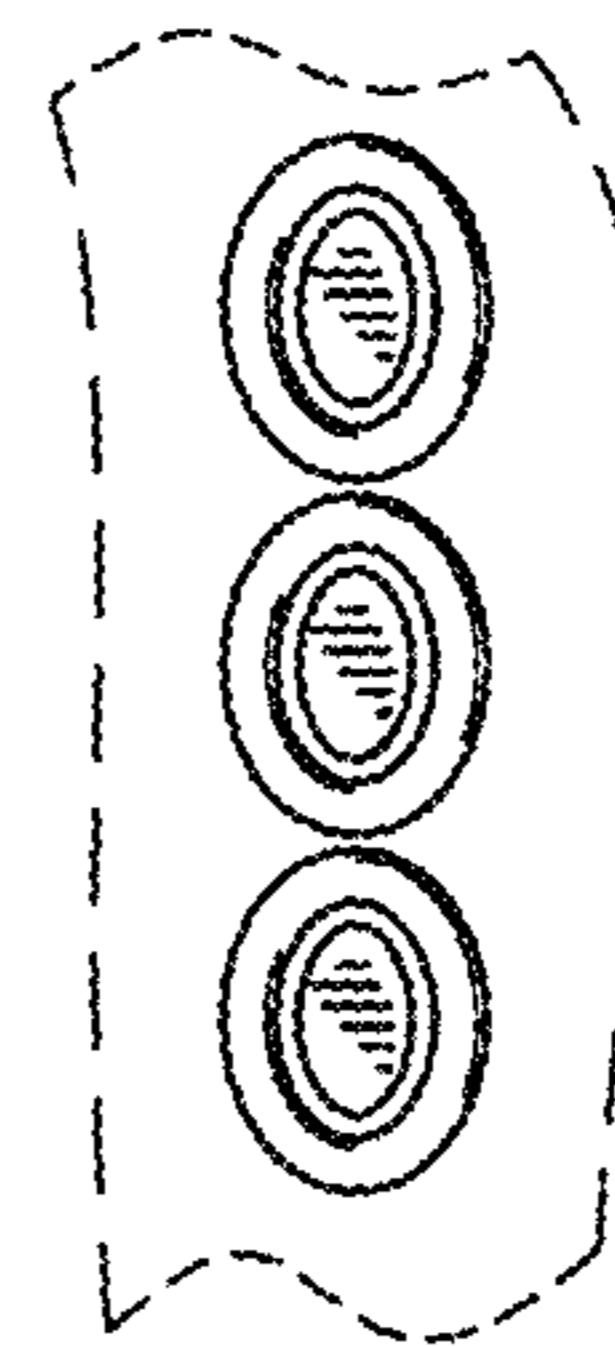


FIG. 25