



US00D870427S

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

(10) **Patent No.:** **US D870,427 S**

(45) **Date of Patent:** **** Dec. 24, 2019**

(54) **FOOTWEAR WITH LIGHT EMITTING DIODES**

(71) Applicant: **Patricia A. Tanguay**, Winston Salem, NC (US)

(72) Inventor: **Patricia A. Tanguay**, Winston Salem, NC (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/620,978**

(22) Filed: **Sep. 21, 2017**

(51) **LOC (12) 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; 36/1, 1.5, 3 B, 22 R, 36/24.5, 25 R, 28, 32 R, 34 R, 59 C, 36/67 A, 101-107, 114-116, 117.3, 117.4, 36/124-136; D12/544
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

1,597,823 A 4/1925 Randolph
D129,120 S * 8/1941 Joyce D2/927
D144,356 S * 4/1946 Colwell 36/11.5
2,671,847 A 9/1951 Lerch

2,751,692 A * 6/1956 Cortina A43B 7/06
36/3 B
3,008,038 A 7/1959 Dickens et al.
3,785,646 A * 1/1974 Ruskin A43B 3/0031
36/132
D263,518 S * 3/1982 Cohen D2/954
4,445,284 A * 5/1984 Sakutori A43B 7/081
36/28
4,782,603 A * 11/1988 Brown A43B 13/181
36/28
4,888,887 A * 12/1989 Solow A43B 7/082
36/3 R

(Continued)

OTHER PUBLICATIONS

LED Shoes Women White Low Top Remote, BrightLEDshoes.com, [online], [site visited Jan. 22, 2019]. <URL: https://brightledshoes.com/shop/low-top-womens-white/> (Year: 2019).*

(Continued)

Primary Examiner — T Chase Nelson
Assistant Examiner — Jonathan J. Han
(74) *Attorney, Agent, or Firm* — Suzanne Kikel

(57) **CLAIM**

The ornamental design for footwear with light emitting diodes, as shown and described.

DESCRIPTION

FIG. 1 is a right side view of footwear with light emitting diodes.

FIG. 2 is a left side view thereof.

FIG. 3 is a rear view thereof.

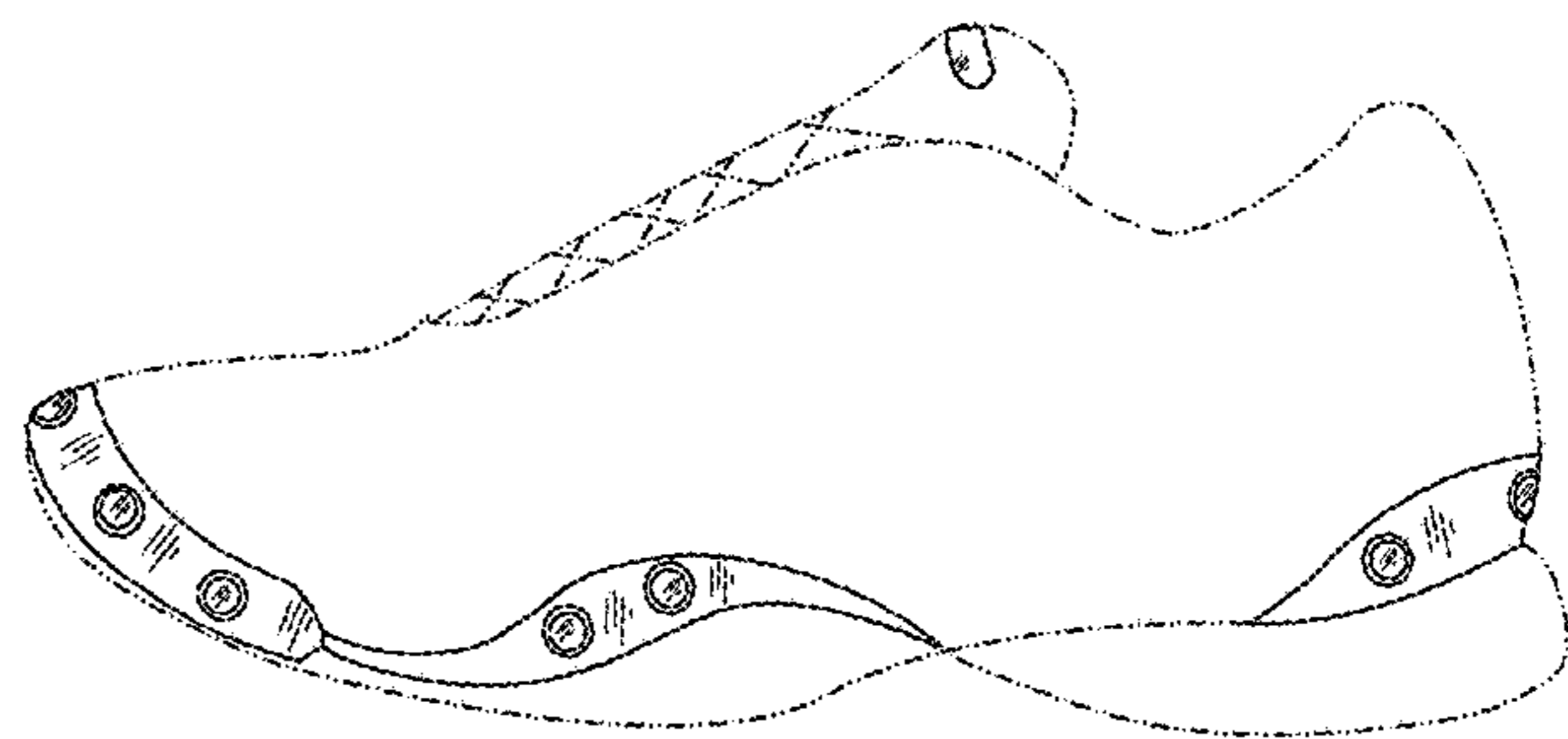
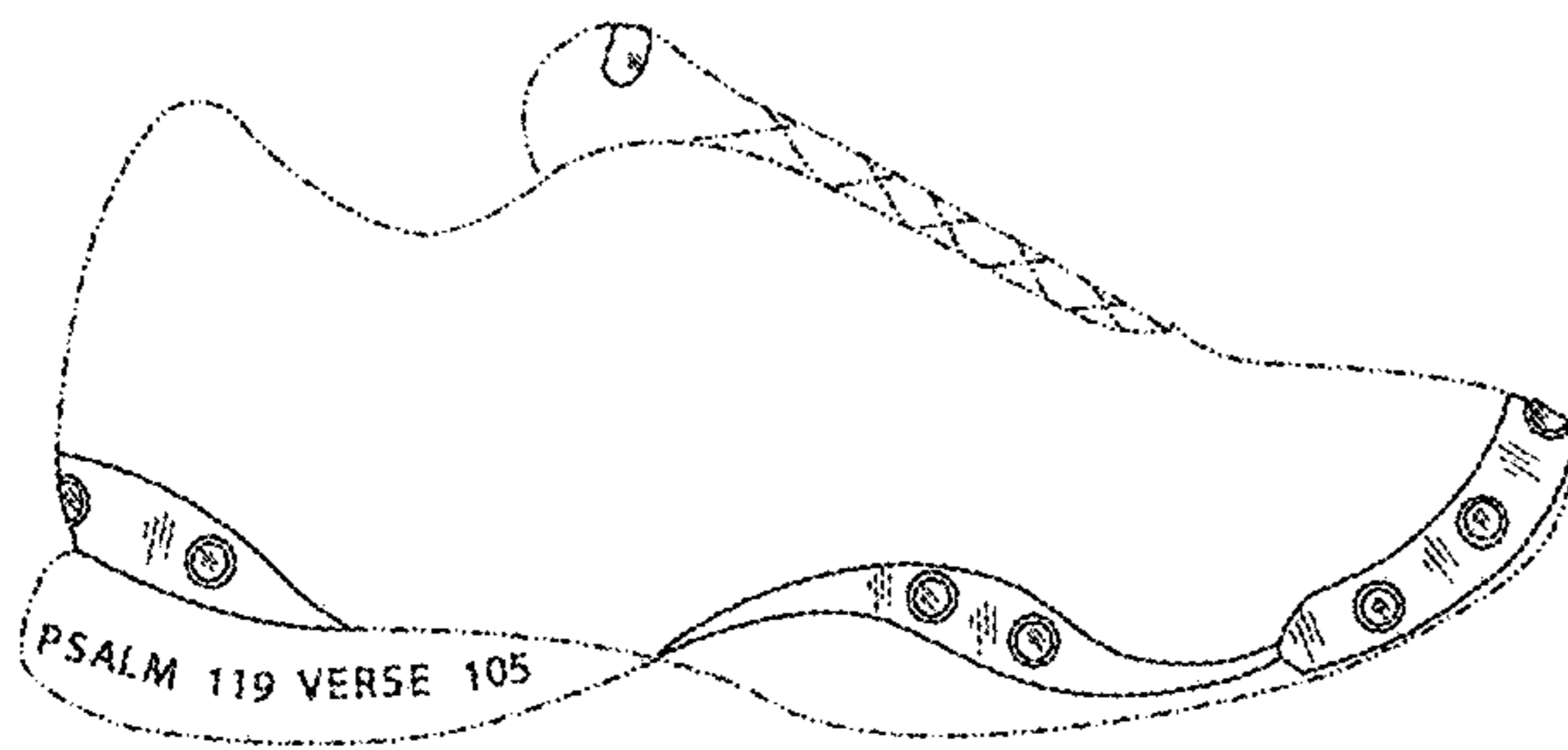
FIG. 4 is a front view thereof.

FIG. 5 is a bottom plan view thereof; and,

FIG. 6 is a top plan view thereof.

The broken line showing of the footwear in the figures is included for the purpose of illustrating environment and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,005,300 A * 4/1991 Diaz A43B 1/0072
36/114
D353,708 S * 12/1994 Crowley, II D2/948
D366,756 S * 2/1996 Forland D2/977
D376,897 S * 12/1996 Passke D2/961
D391,751 S * 3/1998 Santos D2/961
D393,339 S * 4/1998 Fogg D2/947
D488,914 S * 4/2004 McDowell D2/953
6,983,555 B2 * 1/2006 Lacorazza A43B 5/00
36/102
7,207,688 B2 4/2007 Yuen et al.
D569,588 S 5/2008 James
D592,389 S * 5/2009 St-Louis D2/953
D594,187 S 6/2009 Hickman
D597,285 S * 8/2009 Ringholz D2/927
7,571,555 B1 * 8/2009 Powell, Sr. A43B 13/203
36/29
7,614,166 B2 11/2009 Vick et al.
D609,441 S * 2/2010 Wawrousek D2/951
D631,237 S * 1/2011 Genuin D2/951
D642,777 S * 8/2011 Walsh D2/951
D655,906 S * 3/2012 Issler D2/971
8,528,235 B2 9/2013 Beers et al.
8,595,959 B2 12/2013 Shepherd
D724,295 S * 3/2015 Dodge D2/951
D779,792 S * 2/2017 TæStensen D2/907
D801,649 S * 11/2017 Egozi D2/947

9,877,538 B2 * 1/2018 Kim A43B 7/088
D809,758 S * 2/2018 TæStensen D2/951
D811,703 S * 3/2018 Sassi D2/939
D821,073 S * 6/2018 Matthews D2/947
D825,157 S * 8/2018 Sassi D2/944
D831,949 S * 10/2018 De Nubbio D2/971
2006/0236562 A1 * 10/2006 Wang A43B 13/026
36/29

OTHER PUBLICATIONS

Transformania Toys Galaxy LED Shoes Light Up USB Charging High Top Lace & Strap Sneakers, Amazon.com, Date first listed on Amazon: Jun. 12, 2017, [online], [site visited Jan. 22, 2019]. <URL: <https://www.amazon.com/Transformania-Toys-Galaxy-Charging-Sneakers/dp/B0721L34BP>> (Year: 2017).*

2018 New Arrival Children LED Shoes for Kids Boys Glowing Sneakers with Luminous Sole Teen Baskets Light Up Sneakers ali-22052930, Kenayres.co.uk, [online], [site visited Jan. 22, 2019]. <URL: <http://www.kenayres.co.uk/2018-new-arrival-children-led-shoes-for-kids-boys-glowing-sneakers>> (Year: 2018).*

Hot Selling Lowest MOQ led light for shoe sole, Alibaba.com, [online], [site visited Jan. 22, 2019]. <URL: https://www.alibaba.com/product-detail/Hot-Selling-Lowest-MOQ-led-light_616794535.html_spm=a2700.details.maylikeexp.5.177f2457AMRqG7> (Year: 2019).*

* cited by examiner

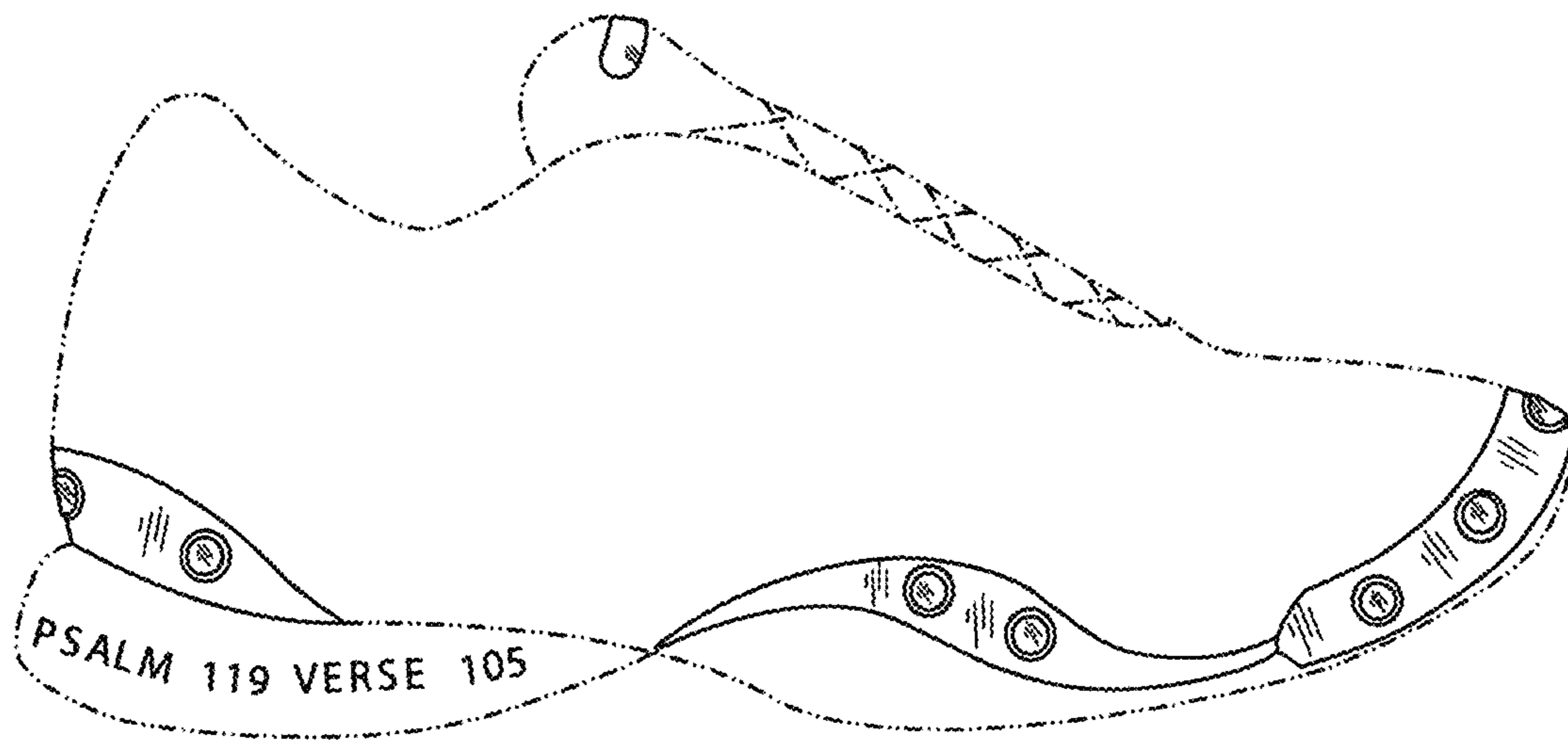


FIG. 1

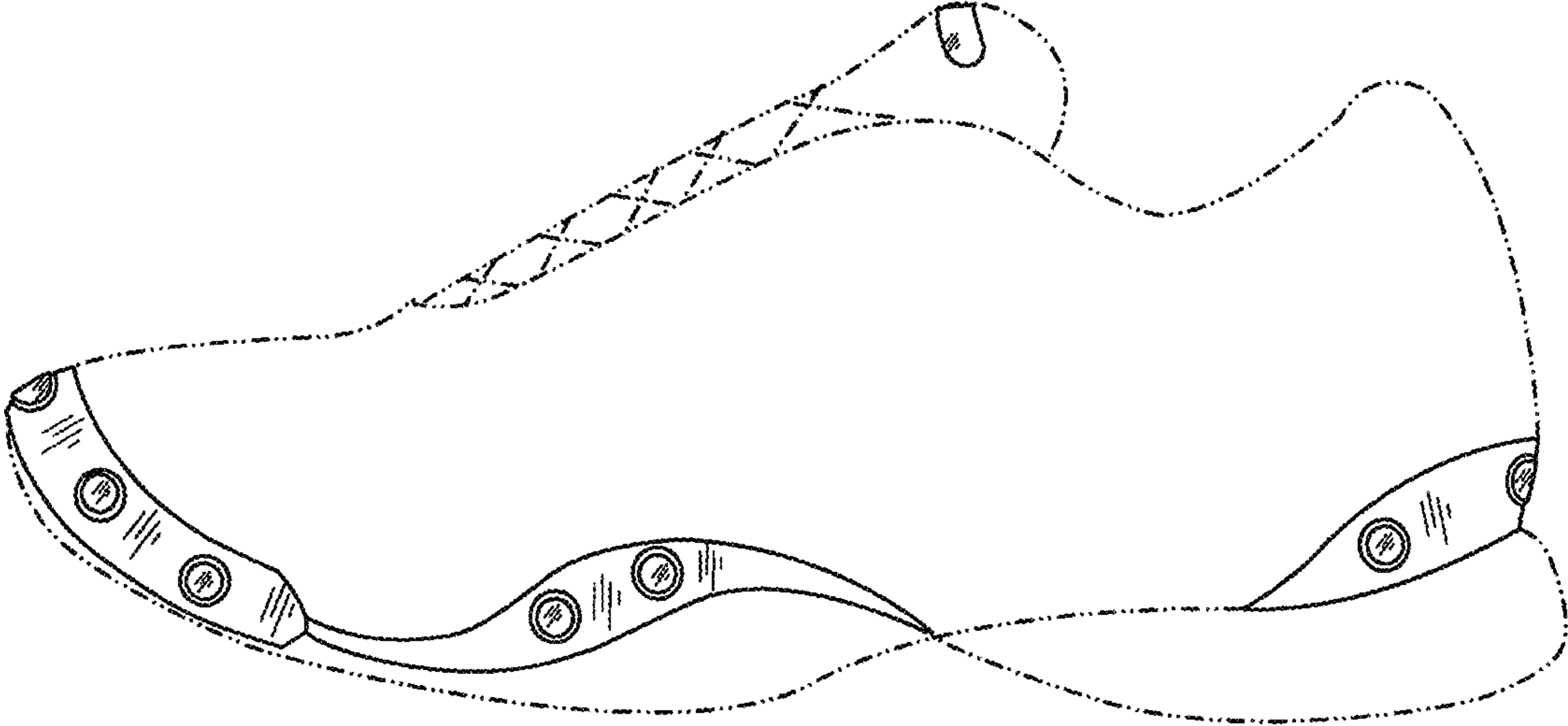


FIG. 2

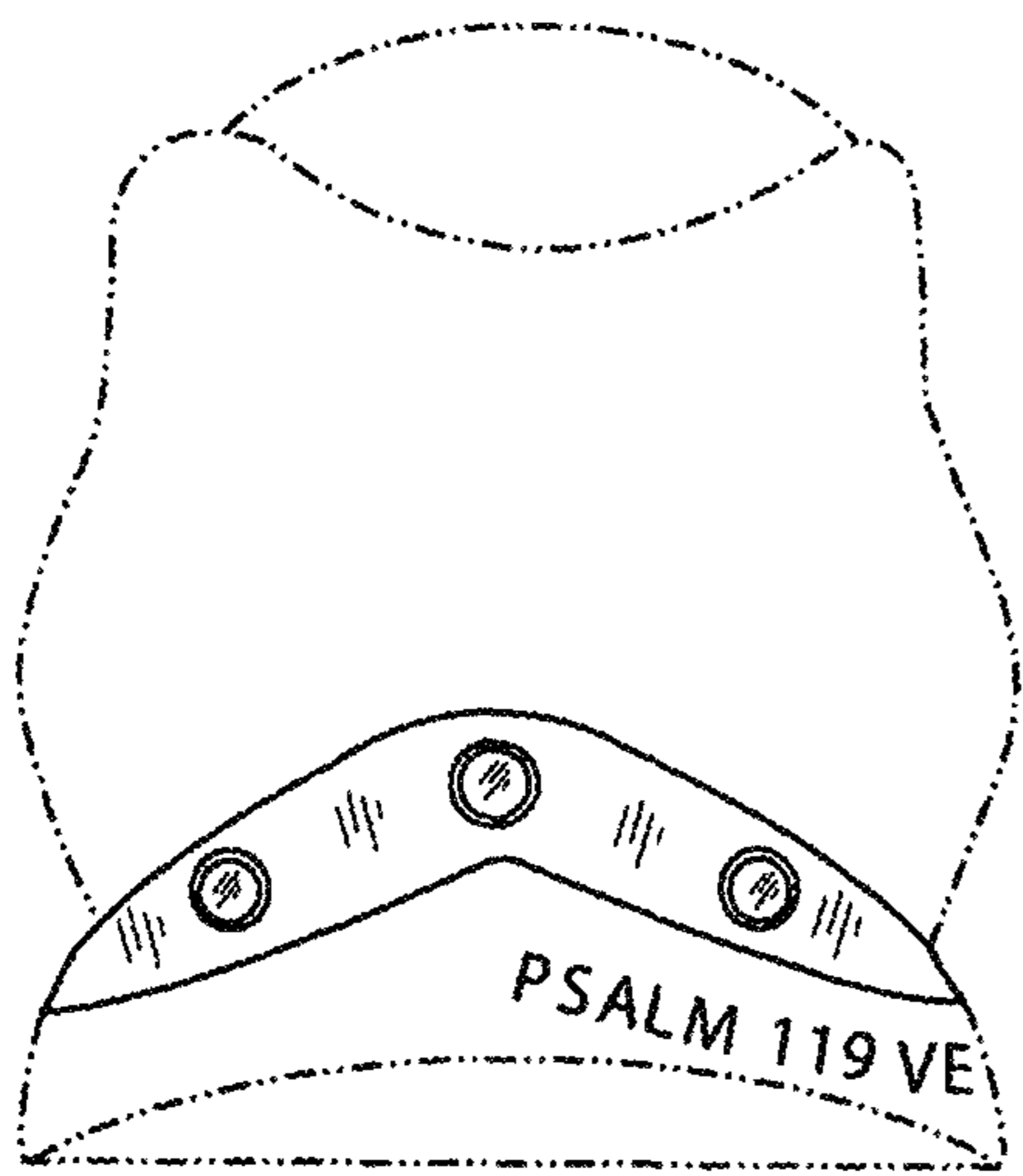


FIG. 3

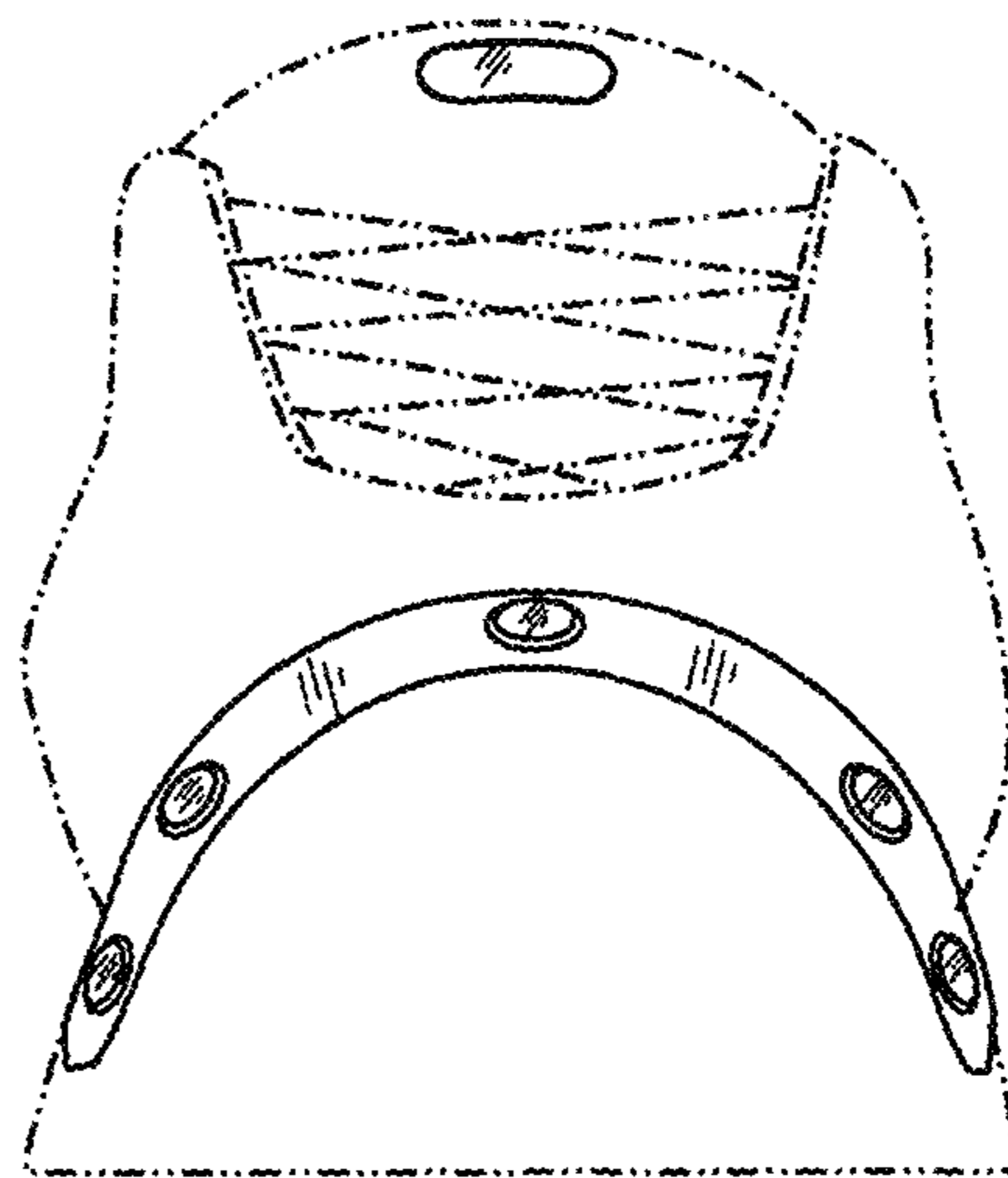


FIG. 4

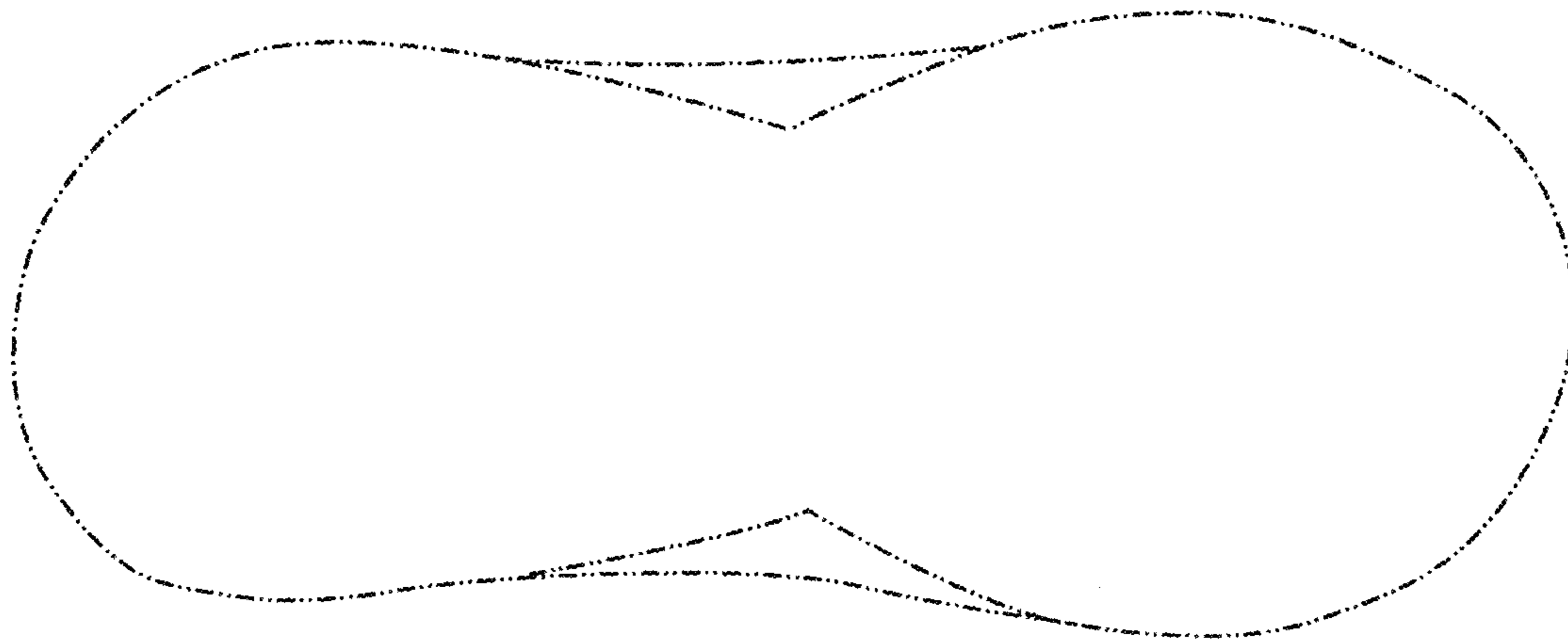


FIG. 5

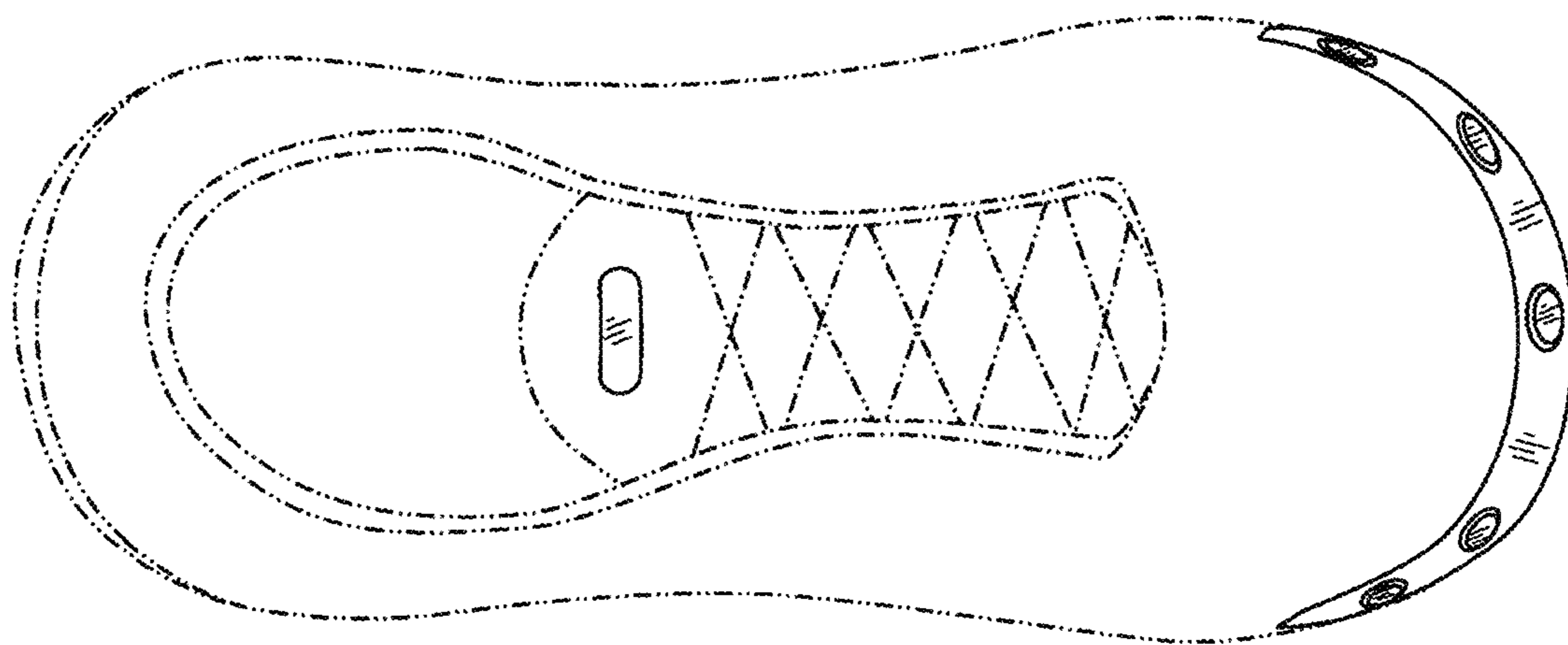


FIG. 6