



US0D1020202S

(12)

United States Design Patent

Blakely et al.

(10)

Patent No.:

US D1,020,202 S

(45)

Date of Patent:

\*\* Apr. 2, 2024

(54) SHOE

(71) Applicant: Blakely Ventures, LLC, Atlanta, GA (US)

(72) Inventors: Sara Blakely, Atlanta, GA (US);  
Jadideah D. Yarbrough, Atlanta, GA (US); Sylma Colon-Otten, Atlanta, GA (US)

(73) Assignee: Blakely Ventures, LLC, Atlanta, GA (US)

(\*\*) Term: 15 Years

(21) Appl. No.: 29/911,192

(22) Filed: Aug. 30, 2023

Related U.S. Application Data

(62) Division of application No. 29/843,938, filed on Jun. 24, 2022, now Pat. No. Des. 1,000,795.

(51) LOC (14) Cl. 02-04

(52) U.S. Cl. USPC D2/950; D2/925; D2/939

(58) Field of Classification Search USPC D2/896, 909, 918, 922, 925, 926, 929, D2/930, 935, 936, 939, 947, 949, 950, D2/951, 953, 960, 964, 965, 966, 968 CPC A43B 5/002; A43B 5/06; A43B 13/00; A43B 13/28; A43B 13/37; A43B 13/02; A43B 13/125; A43B 21/00 See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

1,528,782 A 3/1925 Perry

2,139,885 A 12/1938 De Gironimo

2,200,579 A 5/1940 Marshall

2,408,214 A 9/1946 Husted

2,465,817 A 3/1949 Perugia

2,900,743 A 8/1959 Levine

2,928,192 A 3/1960 Green

3,039,207 A 6/1962 Harry

(Continued)

FOREIGN PATENT DOCUMENTS

BX 35575-006 12/2007

CA 11238 11/1936

(Continued)

OTHER PUBLICATIONS

Instagram account @sneex viewed Nov. 30, 2023. Available at URL <https://www.instagram.com/sneex/> (2023) (Year: 2023).\*

(Continued)

Primary Examiner — Michelle E. Wilson

Assistant Examiner — Christine Tucci

(74) Attorney, Agent, or Firm — Meunier Carlin & Curfman LLC

(57) CLAIM

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

DESCRIPTION

FIG. 1 is a front, right-side perspective view of our new design.

FIG. 2 is a right-side view thereof.

FIG. 3 is a left-side view thereof.

FIG. 4 is a top view thereof.

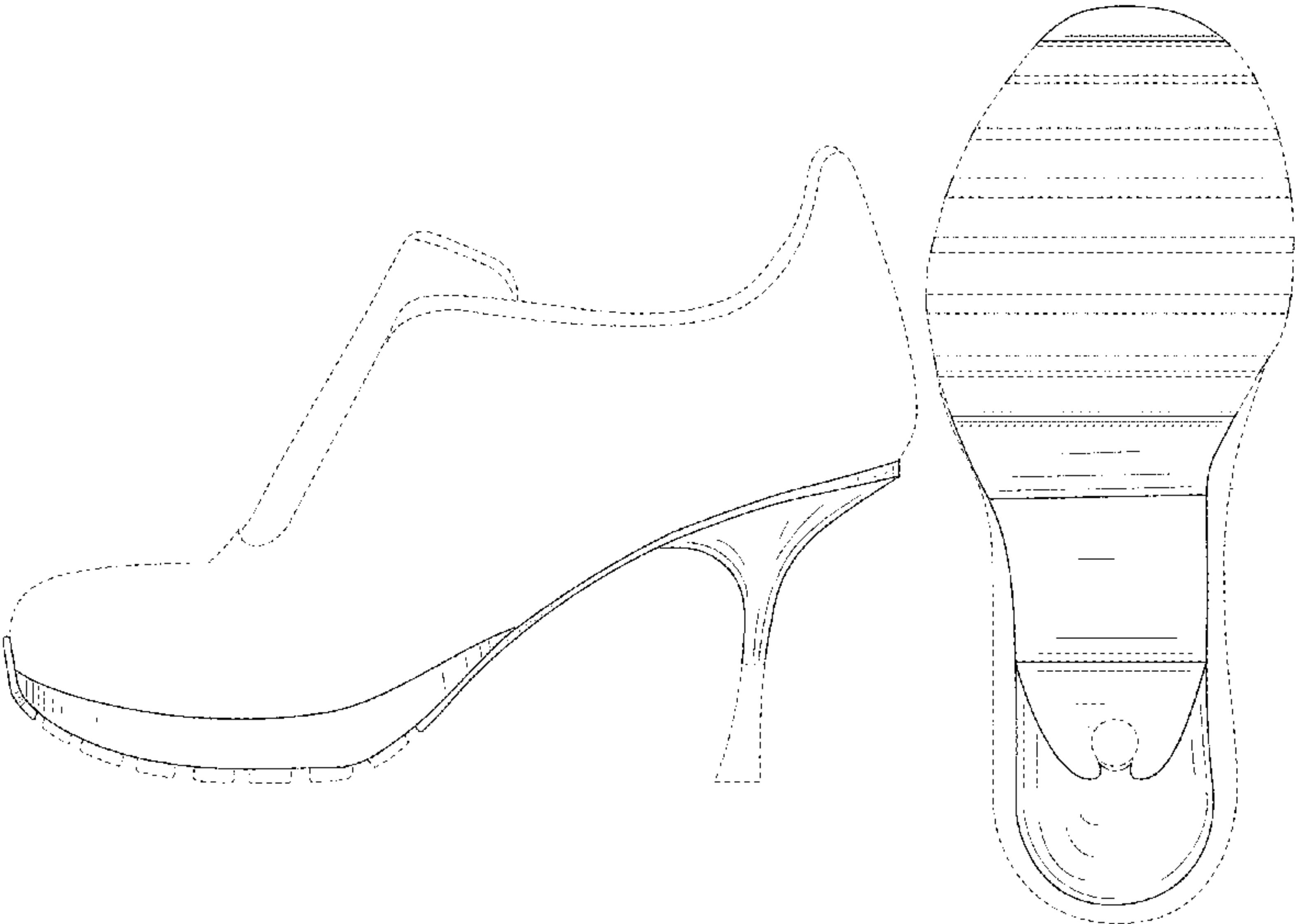
FIG. 5 is a bottom view thereof.

FIG. 6 is a front view thereof; and,

FIG. 7 is a rear view thereof.

The broken lines consisting of dot-dash lines in the drawings are boundary lines that show that the claimed design extends to the boundary line but does not include the boundary line. The remaining portions of the shoe rendered in short broken lines form no part of the claim.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D194,204 S 12/1962 Treicher et al.  
3,170,249 A 2/1965 Taicher  
D105,727 S 8/1973 Stuart  
4,183,156 A 1/1980 Rudy  
4,219,945 A 9/1980 Rudy  
D282,121 S 1/1986 Kamali  
4,936,029 A 6/1990 Rudy  
D312,166 S 11/1990 Smith  
5,042,176 A 8/1991 Rudy  
D333,549 S 3/1993 Schoening, Jr.  
D347,099 S 5/1994 Nelson  
5,373,650 A 12/1994 Dananberg et al.  
D355,524 S 2/1995 Hatfield  
D374,553 S 10/1996 Throneburg  
5,713,141 A 2/1998 Mitchell et al.  
5,782,015 A 7/1998 Dananberg  
5,952,065 A 9/1999 Mitchell et al.  
6,013,340 A 1/2000 Bonk et al.  
6,082,025 A 7/2000 Bonk et al.  
6,127,026 A 10/2000 Bonk et al.  
6,203,868 B1 3/2001 Bonk et al.  
6,321,465 B1 11/2001 Bonk et al.  
6,745,498 B2 6/2004 LaDuca  
D496,776 S 10/2004 Wu  
7,062,866 B2 6/2006 Bussler  
D531,785 S 11/2006 Choi  
7,140,125 B2 11/2006 Singleton et al.  
7,347,011 B2 3/2008 Dua et al.  
D578,286 S 10/2008 Hogan  
D581,144 S 11/2008 Smith  
D593,742 S 6/2009 Issler  
7,594,346 B2 9/2009 Dananberg  
7,665,229 B2 2/2010 Kilgore et al.  
7,735,240 B2 6/2010 Lee  
D625,499 S 10/2010 Della Valle et al.  
7,814,688 B2 10/2010 Dananberg  
D634,106 S 3/2011 Davidson  
D634,921 S 3/2011 Davidson  
7,941,941 B2 5/2011 Hazenberg et al.  
D661,070 S 6/2012 Valle et al.  
D665,979 S 8/2012 Zappiello  
8,246,881 B2 8/2012 Maranan et al.  
D672,540 S 12/2012 Lagerfeld  
D672,541 S 12/2012 Lagerfeld  
8,421,822 B2 4/2013 Odland et al.  
8,516,717 B2 8/2013 Bonilla-Espada  
8,563,020 B2 10/2013 Uhlmann et al.  
D697,703 S 1/2014 Della Valle et al.  
D715,524 S 10/2014 Silverman  
D716,536 S 11/2014 Silverman  
D728,917 S 5/2015 Spring  
D740,006 S 10/2015 Silverman  
D746,562 S 1/2016 Babcock  
D750,875 S 3/2016 Della Valle et al.  
D751,800 S 3/2016 Silverman  
D753,379 S 4/2016 Silverman  
D753,380 S 4/2016 Silverman  
D754,424 S 4/2016 Spring  
D756,089 S 5/2016 Silverman  
9,510,647 B1 12/2016 Singh et al.  
9,538,812 B2 1/2017 Torrance et al.  
9,554,621 B2 1/2017 Truelsen  
9,717,304 B2 8/2017 Bernhard  
10,165,821 B2 1/2019 Truelsen  
10,244,813 B2 4/2019 Mitchell  
10,271,612 B2 4/2019 Zake  
10,390,587 B2 4/2019 Hughes et al.  
10,524,532 B2 1/2020 Alan et al.  
D874,117 S 2/2020 Dunbar  
10,624,416 B2 4/2020 Mitchell  
10,721,992 B2 7/2020 Bernhard et al.  
10,932,528 B2 3/2021 Bruce et al.  
D942,131 S 2/2022 Huang  
D943,261 S 2/2022 Viti  
D943,869 S 2/2022 Venturini Fendi

11,311,075 B2 4/2022 Dong et al.  
D950,914 S 5/2022 Cristobal  
D974,721 S 1/2023 Cristobal  
D974,722 S 1/2023 Cristobal  
D976,540 S 1/2023 Qu  
D982,304 S 4/2023 Blakely et al.  
D990,124 S 6/2023 Brammer  
D990,133 S 6/2023 Brammer  
D995,054 S \* 8/2023 Huang ..... D2/930  
D996,001 S \* 8/2023 Huang ..... D2/925  
D996,788 S \* 8/2023 Huang ..... D2/925  
D997,501 S \* 9/2023 Gavrieli ..... D2/925  
D999,493 S \* 9/2023 Huang ..... D2/971  
D1,000,759 S \* 10/2023 Sullivan ..... D2/964  
D1,000,773 S \* 10/2023 Blakely ..... D2/939  
D1,000,774 S \* 10/2023 Blakely ..... D2/939  
D1,000,795 S \* 10/2023 Blakely ..... D2/939  
D1,000,808 S \* 10/2023 Rocha ..... D2/939  
D1,002,162 S \* 10/2023 Gvasalia ..... D2/940  
2005/0108897 A1 5/2005 Aveni  
2006/0101670 A1 5/2006 Bucalo  
2011/0203135 A1 8/2011 DelCielo  
2015/0027002 A1 1/2015 Elliott  
2015/0250262 A1 9/2015 Khaitan et al.  
2016/0021971 A1 1/2016 Carver  
2017/0318899 A1 11/2017 Hendrix et al.  
2017/0332733 A1 11/2017 Cluckers et al.  
2018/0020772 A1 1/2018 Mitchell  
2019/0082777 A1 3/2019 Adami et al.  
2019/0365029 A1 12/2019 Cross et al.  
2020/0015547 A1 1/2020 Kay  
2020/0128909 A1 4/2020 Hay  
2020/0178649 A1 6/2020 Singleton  
2022/0287409 A1 9/2022 Knapp

FOREIGN PATENT DOCUMENTS

CN 1394763 2/2003  
CN 103150099 6/2013  
CN 303686775 S 6/2016  
CN 205492761 8/2016  
CN 304052795 2/2017  
CN 304084620 3/2017  
CN 304092115 4/2017  
CN 304098778 4/2017  
CN 304204773 7/2017  
CN 304478657 1/2018  
CN 207784417 8/2018  
CN 109717543 5/2019  
CN 111280605 6/2020  
CN 306000217 S 8/2020  
CN 306247049 12/2020  
DE 102004031094 1/2006  
EP 3672439 5/2022  
GB 276429 8/1927  
GB 2544606 A 5/2017  
HU 88466-0001 7/2000  
JP 2020110631 7/2020  
JP 3228641 U 11/2020  
KR 300594353.0000 3/2011  
KR 3005920060000 3/2011  
KR 300647007.0000 5/2012  
KR 300677638.0000 1/2013  
KR 300760919.0000 9/2014  
KR 300891610.0000 1/2017  
KR 3010251950000 9/2019  
RU 00084309 2/2013  
WO 1998/014083 4/1998  
WO 2013190832 12/2013  
WO 2020/207549 10/2020

OTHER PUBLICATIONS

Board-Lasted vs. Strobel Constructions. Understanding The Differences. Aug. 2, 2021. <https://www.stories.koio.co/blog/board-vs-strobel-constructions>.  
Branthwaite, Helen, Nachiappan Chockalingam, and Andrew Greenhalgh. “The effect of shoe toe box shape and volume on

(56)

**References Cited**

## OTHER PUBLICATIONS

forefoot interdigital and plantar pressures in healthy females.” *Journal of foot and ankle research* 6.1 (2013), 6:28.

Cong, Y, et al., Regional plantar foot pressure distributions on high-heeled shoes—shank curve effects. *Acta Mech. Sin.* (2011) 27(6):1091-1097. DOI 10.1007/s10409-011-0525-x.

Corey Buhay, What soles are made of: Your guide to footwear tech lingo <https://www.outsidebusinessjournal.com/issues/education/what-soles-are-made-of-your-guide-to-footwear-tech-lingo/> Sep. 30, 2015.

Ebbeling, Christine J., Joseph Hamill, and Jill A. Crusemeyer. “Lower extremity mechanics and energy cost of walking in high-heeled shoes.” *Journal of Orthopaedic & Sports Physical Therapy* 19.4 (1994): 190-196.

Goonetilleke S. Ravindra, *The Science of Footwear*. 2012. Book.

High-Heeled Shoes Definition ([apparelsearch.com](http://apparelsearch.com)) Oct. 20, 2006. [https://www.apparelsearch.com/definitions/footwear/high\\_heeled\\_shoes.htm](https://www.apparelsearch.com/definitions/footwear/high_heeled_shoes.htm).

Lecom Health. The Real Harm in High Heels <https://lecomhealth.com/the-real-harm-in-high-heels/>.

Liana Satenstein, The Fusion Heel-Sneaker Might Be Coming to a Closet Near You. Oct. 2, 2019.

Markham Heid, These Are the Healthiest Shoes To Wear, According to Scientists. May 30, 2018. <https://time.com/5294580/healthy-shoes-footwear/>.

Melvin, J.M.A, The Effects of Heel Height, Shoe Volume and Upper Stiffness on Shoe Comfort and Plantar Pressure. Thesis. Feb. 2015. 362 pages.

Michonski, Jakub, et al. “Decreased vertical trunk inclination angle and pelvic inclination as the result of mid-high-heeled footwear on static posture parameters in asymptomatic young adult women.” *International journal of environmental research and public health* 16.22 (2019): 4556.

Shakoor, et al., Effects of Common Footwear on joint loading in Osteoarthritis of the knee. *Arthritis Care & Res.* 62.7. 2010, pp. 917-923. <https://onlinelibrary.wiley.com/doi/full/10.1002/acr.20165>.

Shaping a sensation: The On Speedboard. <https://www.on-running.com/en-us/articles/shaping-a-sensation-the-on-speedboard>.

Shoe Last [Definitive Guide in 2022], Aug. 28, 2019. What is a Shoe Last? Shoe Last [Definitive Guide in 2022] ([shoemakingcoursesonline.com](http://shoemakingcoursesonline.com)).

Speksnijder M. Caroline, et al., The higher the heel the higher the forefoot—pressure in ten healthy women. *The Foot* 15 (2005) 17-21.

Kletina, S., Stacked Heel: How to Make Heels. Dec. 3, 2018 How To Make Heels and Heel Height Calculation ([shoemakingcoursesonline.com](http://shoemakingcoursesonline.com)).

Sterling Last Corporation 1932-1982, Booklet. Aug. 25, 182. 36 pages.

Witana, C.P et al., Footbedshapes for enhanced footwear comfort, *Ergonomics*, 2009, 1-12. DOI: 10.1080/00140130802419503.

Yu Jia, Development of A Computational Foot Model for Biomechanical Evaluation of High-Heeled Shoe Designs. Jan. 2009. Thesis. 215 pages.

Miaomiao Xu, et al., Foot Morphology in Chinese School Children Varies by Sex and Age. *Med Sci Monit*, 2018; 24: 4536-4546.

Ameersing Luximon, et al., Shoe-last design innovation for better shoe fitting. *Computers in Industry* 60 (2009) 621-628.

Matt LaBarge, Metatarsalgia. Get Relief from Metatarsalgia, posted on-line 2016. <https://www.happyfeet.com/blog/metatarsalgia/>.

European Union Registered Community Design No. 001543158-0001 to Segev Davidson (“Davidson III”) Filing date Oct. 6, 2009.

European Union Registered Community Design No. 001698549-0002 to Tod’s S.P.A. (“Tod’s I”) Filing date Apr. 22, 2010.

European Union Registered Community Design No. 001543265-0001 to Segev Davidson (“Davidson IV”) Filing date Oct. 6, 2009.

European Union Registered Community Design No. EU002052753-0006 to Tod’s S.P.A. (“Tod’s II”) Filing date May 6, 2012.

European Union Registered Community Design No. EU002180224-0004 to Shoe.com GmbH & Co. KG (“Shoe.com I”) Filing date Jul. 2, 2013.

European Union Registered Community Design No. 002073791-0002 to Candice Cooper AG (“Candice Cooper”) Filing date Jul. 2, 2013.

European Union Registered Community Design No. 001863986-0003 to Karl Lagerfeld (“Lagerfeld II”) Filing date May 16, 2011.

European Union Registered Community Design No. 002671016-0046 to Gabor ShoeAktiengesellschaft (“Gabor Shoes”) Filing date Mar. 27, 2015.

European Union Registered Community Design No. 001807215-0079 to Kennel & Schmenger Schuhfabrik GmbH (“Kennel”) Filing date Jan. 18, 2011.

International Registration No. DM/077 689 Filing date Nov. 14, 2011.

International Registration No. DM/081 401 Filing date Jul. 24, 2013.

Denim look high heel sneakers are new for 2017 URL: <http://highheelsdaily.com/2017/01/22/denim-look-high-heel-sneakers-are-new-for-2017/> Accessed Date: Jan. 12, 2020.

Finally, a high heel sneaker that isn’t a fake nike URL: <http://highheelsdaily.com/2013/05/25/finally-a-high-heel-sneaker-that-isnt-a-fake-nike/> Accessed Date: Jan. 12, 2020.

Nike high heels shoes—real or fake? URL: <https://visualhunt.com/nike-high-heels-shoes-real-or-fake> Published Date: May 5, 2020.

HC high heel sneakers black and white low top stiletto 4.5 inch heel regular width URL: <https://www.etsy.com/listing/565184484/hc-highheel-sneakers-black-and-white> Accessed Date: Jan. 12, 2020.

Sneaker high heels from Adidas URL: <http://highheelsdaily.com/2012/05/18/sneaker-high-heels-from-adidas/> Accessed Date: Jan. 12, 2020.

Anatomy/construction of high heel shoes URL: <https://in.pinterest.com/pin/701435710689762239/> Accessed Date: Jan. 29, 2021.

European Union Registered Community Design No. 001097943-0001 to Starkop Sp. z.o.o. Filing date Apr. 14, 2009.

European Union Registered Community Design No. 006334330-0001 to Thi Hong Lam Pham Filing date Jul. 6, 2021.

European Union Registered Community Design No. 000028444-0001 to Studio Dick Boons BV Filing date Aug. 19, 2003.

International Registration No. DM/079 060 Filing date Feb. 21, 2013.

International Registration No. DM/81401-005 Filing date Aug. 9, 2013.

International Registration No. DM/77689-001 Filing date May 18, 2012.

International Registration No. DM/75026-002 Filing date Mar. 31, 2011.

International Registration No. DM/74187-005 Filing date Aug. 31, 2010.

Ladies ultra high heel round toe shoe lasts URL: [https://www.alibaba.com/product-detail/Ladies-ultra-high-heel-round-toe\\_62265652953.html?spm=a2700.7724857.0.0.6f5f56d0oSSVIP](https://www.alibaba.com/product-detail/Ladies-ultra-high-heel-round-toe_62265652953.html?spm=a2700.7724857.0.0.6f5f56d0oSSVIP) Accessed Date: Aug. 2, 2022.

Footwear News, “Gait-Tech’s New Insole Innovation Aims to Help Make High Heels More Comfortable,” Jan. 3, 2023. URL: [https://footwearnews.com/2023/business/retail/gait-tech-high-heel-comfort-innovation-1203386517/#recipient\\_hashed=87d6d40ce67d0fbb43f2822be8e1b740962bd2ab6d117d61b45a4e15b77d9d1d&recipient\\_salt=faldfc83e9c58ede3f3d10abc41ca22273c9d5d146adc2217c9be5aba18eb1fc](https://footwearnews.com/2023/business/retail/gait-tech-high-heel-comfort-innovation-1203386517/#recipient_hashed=87d6d40ce67d0fbb43f2822be8e1b740962bd2ab6d117d61b45a4e15b77d9d1d&recipient_salt=faldfc83e9c58ede3f3d10abc41ca22273c9d5d146adc2217c9be5aba18eb1fc) Accessed Date: Jan. 26, 2023.

Pair of Plastic Shoe Lasts for Woman High Heel Pumps Shoemaking URL: <https://www.amazon.com/Plastic-Lasts-Woman-Pumps-Shoemaking/dp/B0793MJ51Z> Published Date: Jan. 17, 2018.

What is a Shoe Last? URL: <https://www.sneakerfactory.net/2020/07/what-is-a-shoe-last/> Published Date: Jul. 4, 2020.

Cowboy boot shoe last template URL: <https://www.instagram.com/p/CghwKylJj4L/> Accessed Date: Aug. 2, 2022.

Women’s high heel shoe lasts URL: <https://901shoemakers.com/products/shoe-last-high-heel> Accessed Date: Aug. 2, 2022.

102mm Block High Heel Component for Shoemaking <https://www.etsy.com/in-en/listing/646895797/102mm-block-high-heel-component-for> Published Date: Jul. 4, 2022.

(56)

**References Cited**

## OTHER PUBLICATIONS

Shoemaking lasts—high heels URL: <https://icanmakeshoes.com/products/shoemaking-lasts-high-heels> Accessed Date: Aug. 2, 2022. HypeBae article “In Defense of the Sneaker Heel” dated Apr. 20, 2022. Viewed Nov. 22, 2022. Available at URL <https://hypebae.com/2022/4/sneaker-heels-trend-nike-balenciaga-off-white> (2022) (Year: 2022).

HighSnobiety.com article “What’s Next For Sneakers, Put a Heel on It” dated 10 months ago, 2022. Viewed Nov. 22, 2022. Available at URL <https://www.highsnobiety.com/p/sneaker-heels/> (2022) (Year: 2022).

YouTube Fortune Magazine video interview w/Sara Blakely Are high heels Spanx’s next product? dated Feb. 12, 2014. Viewed Nov. 22, 2022 Available at URL <https://www.youtube.com/watch?v=45zC-Tg73YY> (2014) (Year: 2014).

Excerpt from Wikipedia/Sara Blakely, Viewed Nov. 22, 2022 Available at URL (Year: 2022).

BizJournals Atlanta Business Chronicle “Spanx Ceo Steps Down” dated Feb. 13, 2014, Viewed Nov. 22, 2022. Available at URL [https://www.bizjournals.com/atlanta/morning\\_call/2014/02/spanx-ceo-goldman-steps-down-high.html?page=all](https://www.bizjournals.com/atlanta/morning_call/2014/02/spanx-ceo-goldman-steps-down-high.html?page=all) (2014) (Year: 2014).

Etsy Shop ‘Toralena Vintage’ listing for Skechers Y2K Sneaker Heels, vintage 2000s. Viewed Nov. 22, 2022 Available at URL <https://www.etsy.com/listing/1261079488/y2k-sneakers-sneaker-heels-size-85?> (2022) (Year: 2000).

Poshmark Shop ‘markalarky’ listing for Vintage Skechers Y2K Sneaker Heels from the 90s, Viewed Nov. 22, 2022. Available at URL [https://poshmark.com/listing/90s-Y2 K-Somethin-Else-from-Skechers-high-heel-sneakers-6279d200efd0e413c33cde73](https://poshmark.com/listing/90s-Y2-K-Somethin-Else-from-Skechers-high-heel-sneakers-6279d200efd0e413c33cde73) (2022) (Year: 2000).

\* cited by examiner

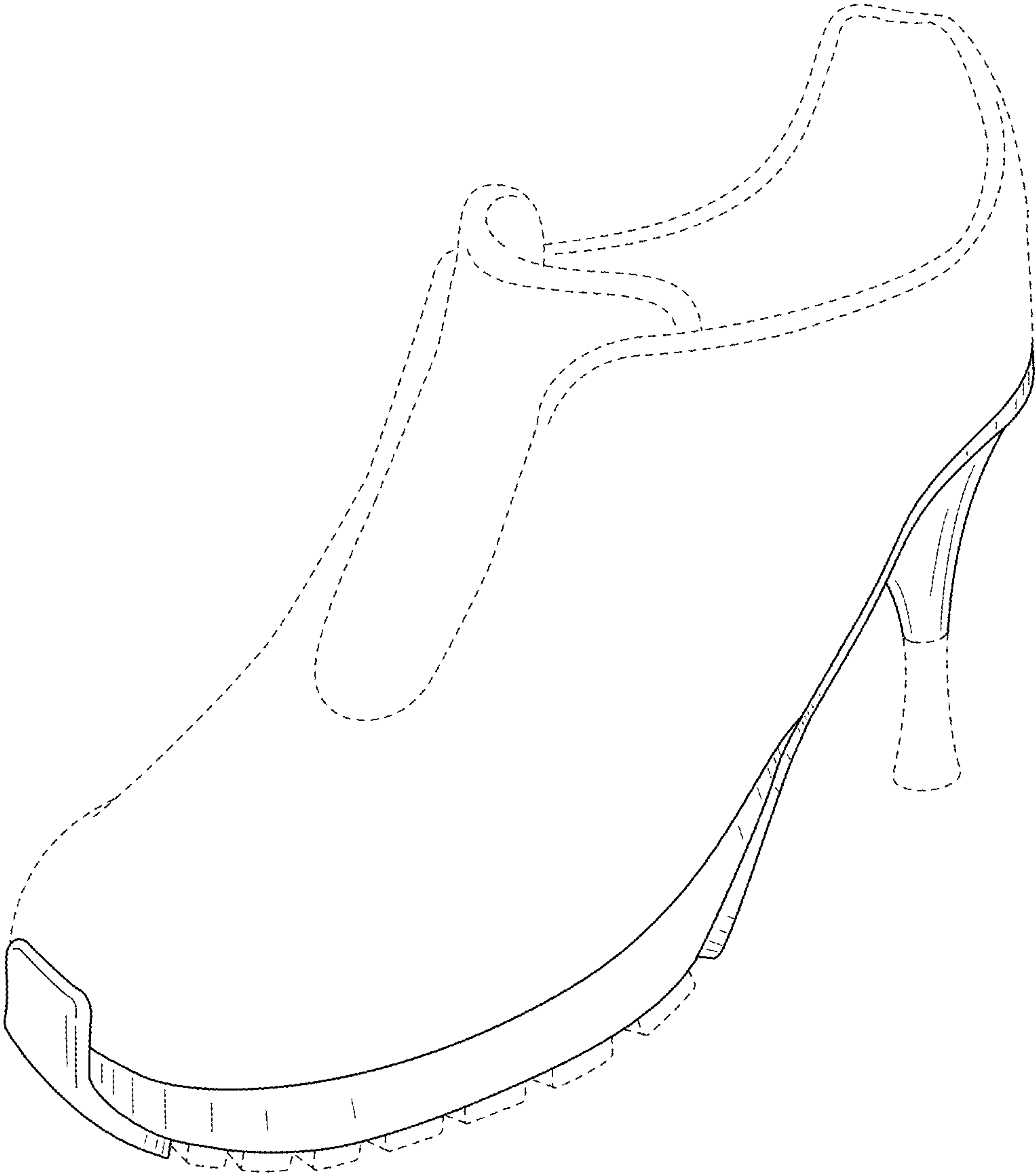


FIG. 1

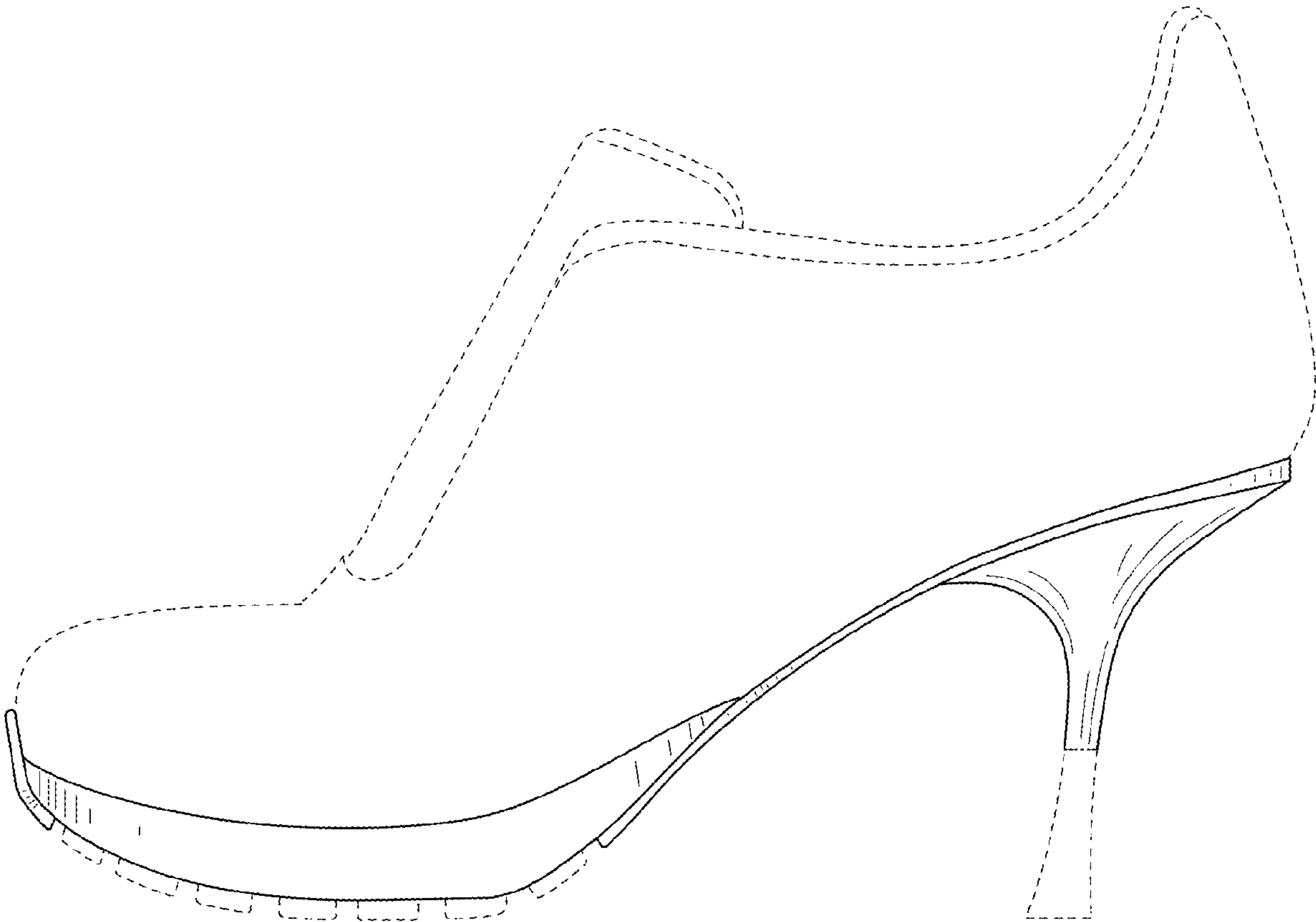


FIG. 2

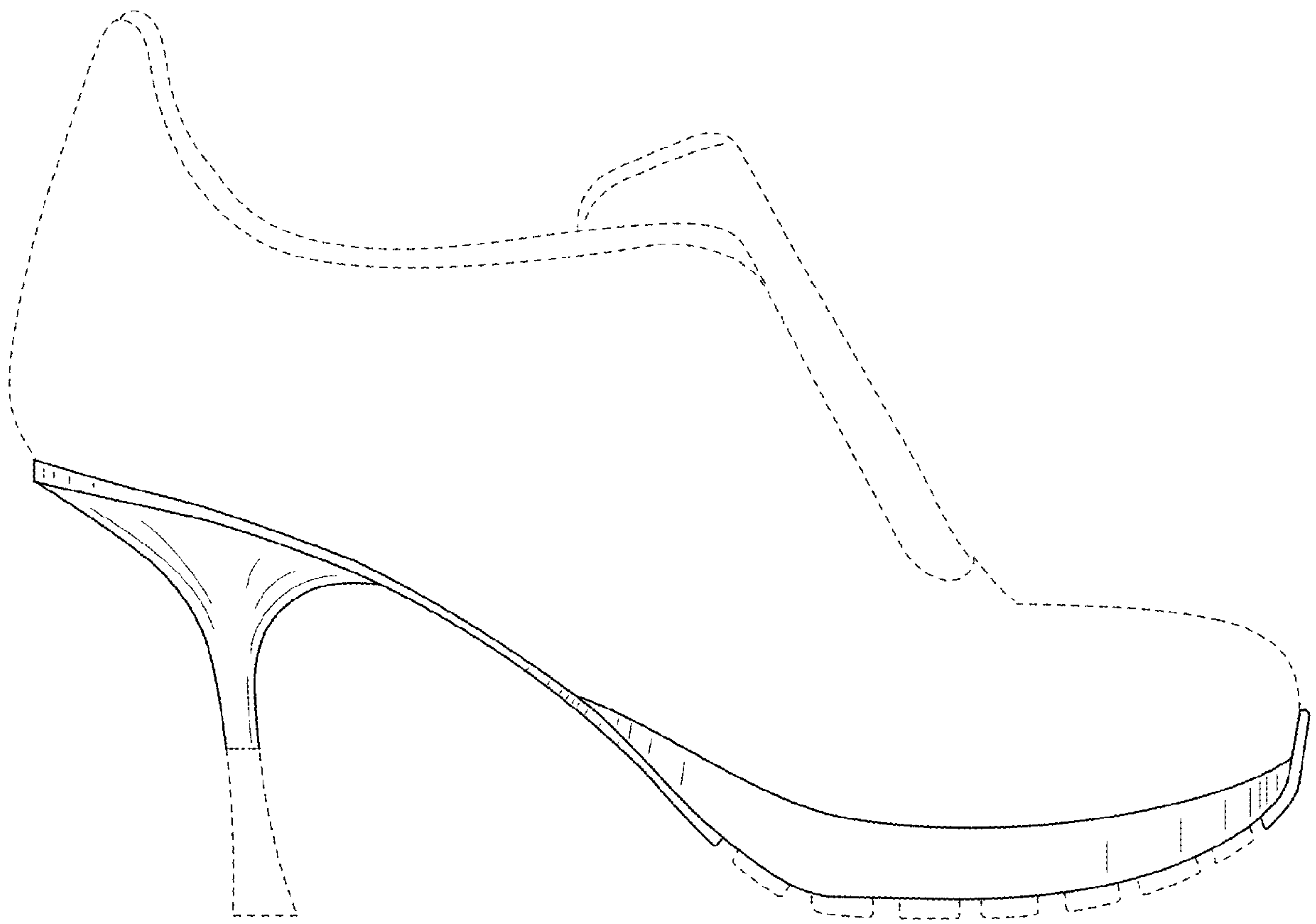


FIG. 3

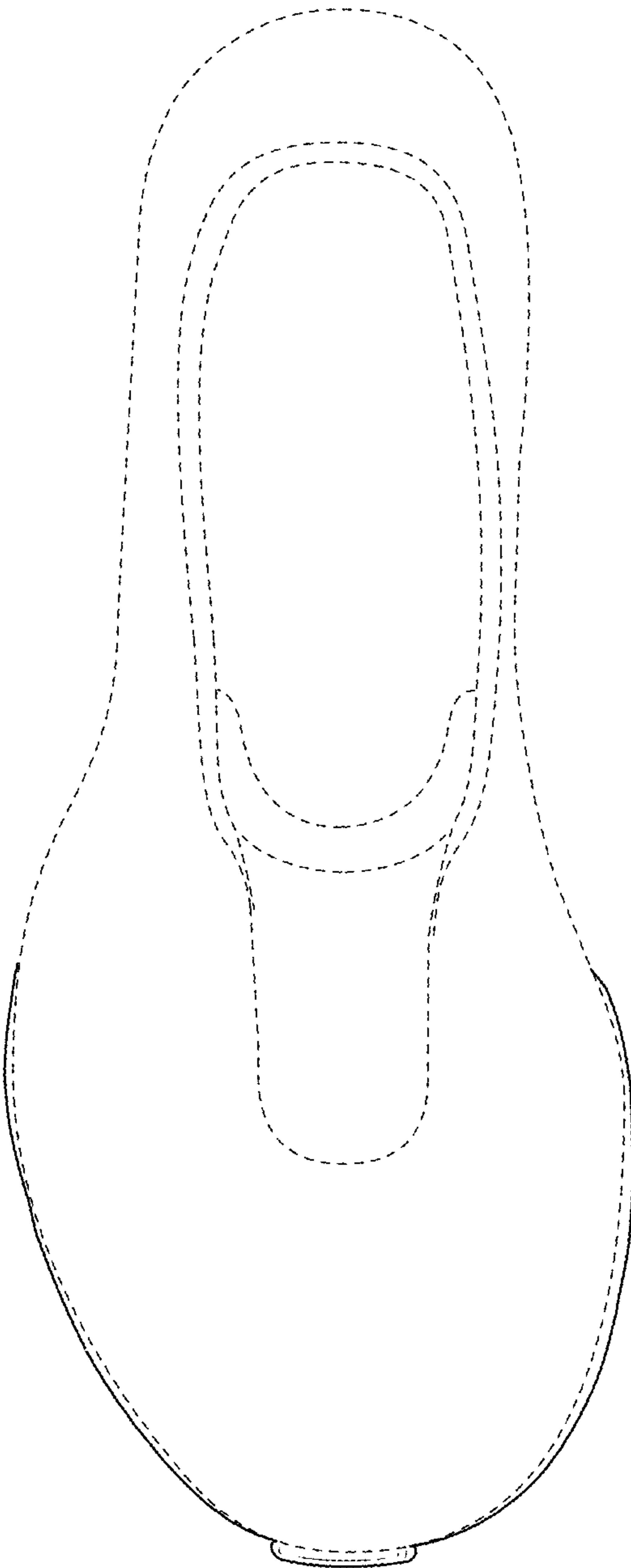


FIG. 4

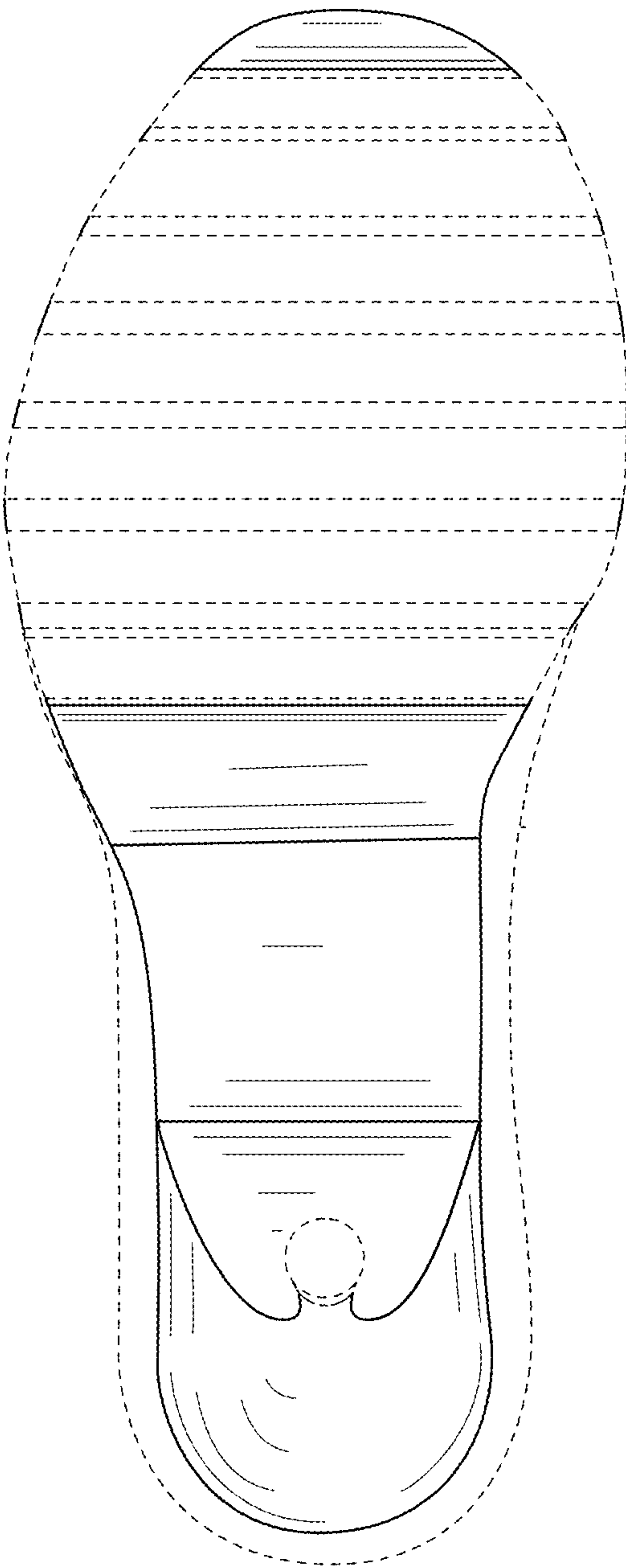


FIG. 5

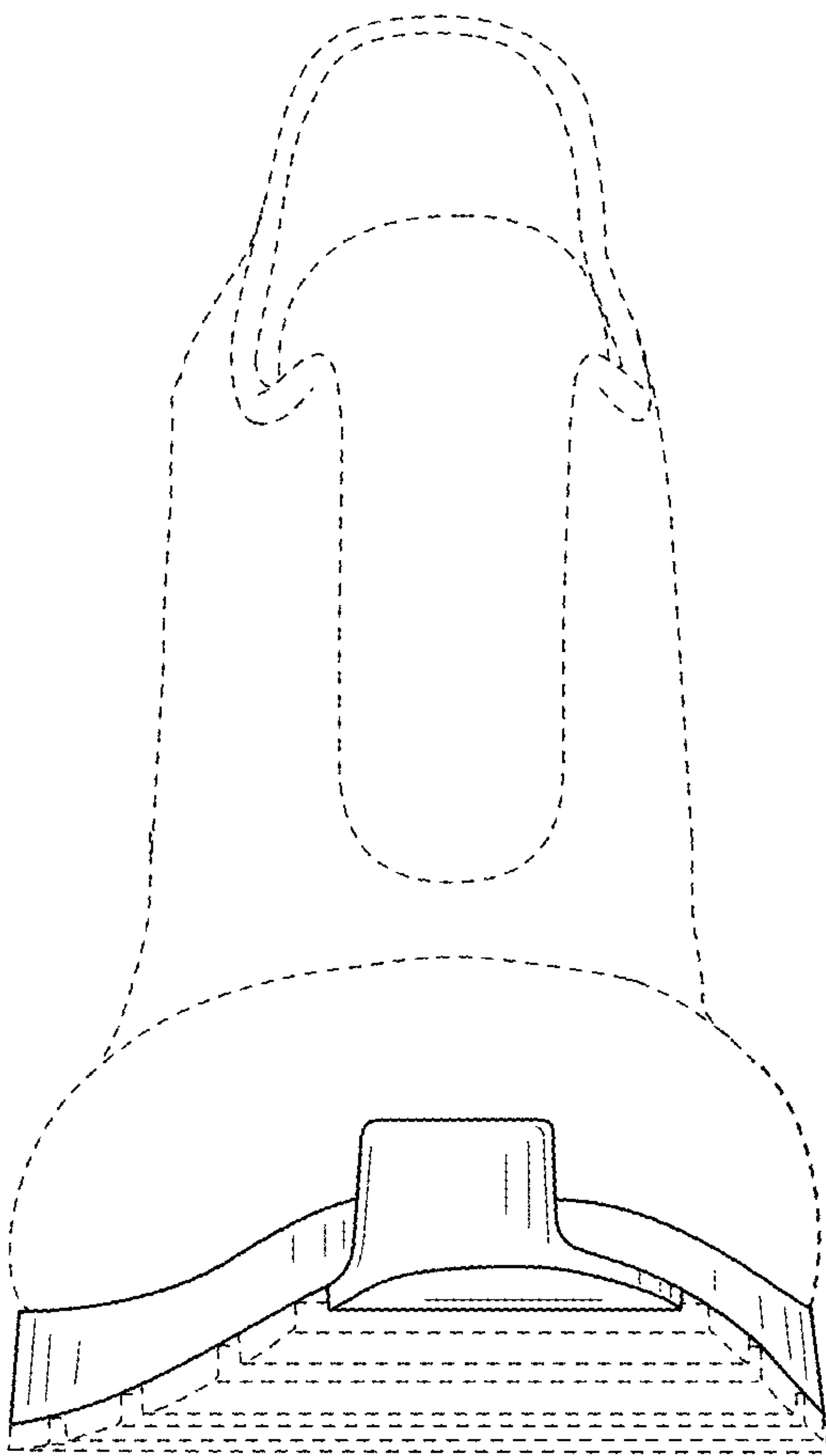


FIG. 6

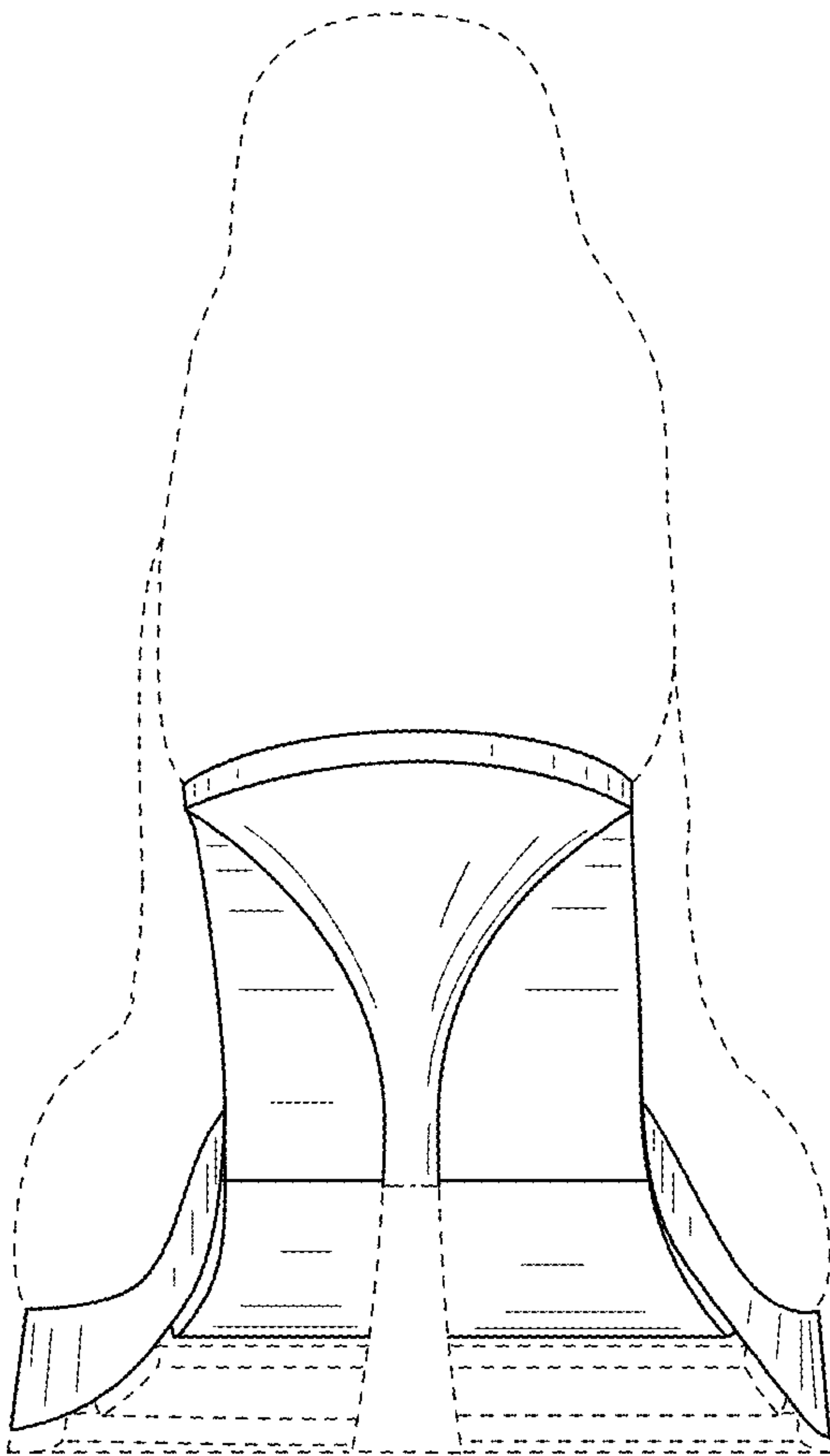


FIG. 7

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

PATENT NO. : D1,020,202 S  
APPLICATION NO. : 29/911192  
DATED : April 2, 2024  
INVENTOR(S) : Sara Blakely et al.

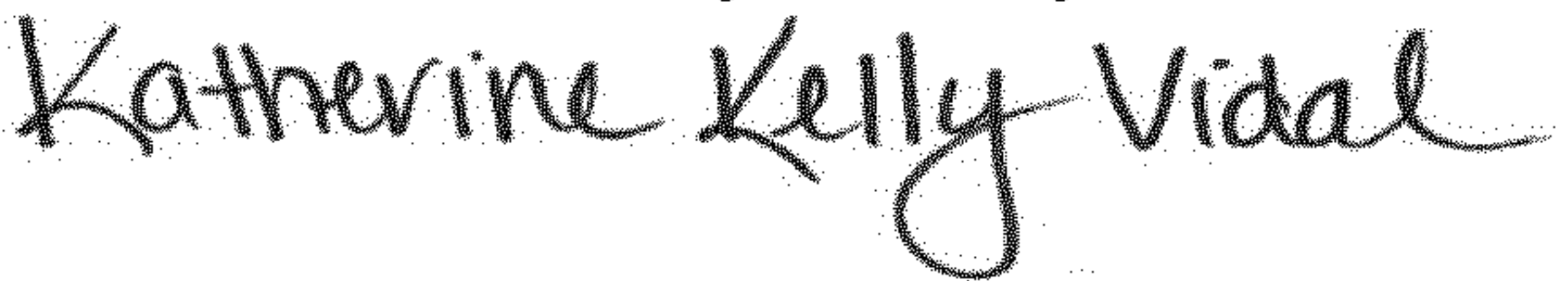
Page 1 of 1

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

On the Title Page

In the Description

For the description of FIG. 6, delete “; and,” and insert -- . --

Signed and Sealed this  
Fourteenth Day of May, 2024  
  
Katherine Kelly Vidal  
*Director of the United States Patent and Trademark Office*