



US00D907344S

(12) **United States Design Patent** (10) **Patent No.:** **US D907,344 S**
Girard et al. (45) **Date of Patent:** **** Jan. 12, 2021**

- (54) **SHOE**
- (71) Applicant: **PUMA SE**, Herzogenaurach (DE)
- (72) Inventors: **Romain Girard**, Lauf an der Pegnitz (DE); **Matthias Hartmann**, Forchheim (DE)
- (73) Assignee: **PUMA SE**, Herzogenaurach (DE)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/715,969**
- (22) Filed: **Dec. 5, 2019**

Related U.S. Application Data

- (60) Continuation of application No. 29/682,372, filed on Mar. 5, 2019, now Pat. No. Des. 885,724, which is a division of application No. 29/621,562, filed on Oct. 10, 2017, now Pat. No. Des. 855,953.

(30) **Foreign Application Priority Data**

Sep. 14, 2017 (EM) 004352755

(51) **LOC (13) Cl.** **02-04**

(52) **U.S. Cl.**
USPC **D2/947**; D2/952; D2/954

(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

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

D15,185 S 8/1884 Brooks
1,433,309 A 10/1922 Stimpson
D79,583 S 10/1929 Cutler
D84,646 S 7/1931 Murray

(Continued)

FOREIGN PATENT DOCUMENTS

CN 2875129 Y 3/2007
CN 201005124 Y 1/2008

(Continued)

OTHER PUBLICATIONS

First Office Action with First Search issued in corresponding Chinese Application No. 201580085133.6, dated Apr. 13, 2020, 15 pages.

(Continued)

Primary Examiner — T Chase Nelson

Assistant Examiner — Jonathan J. Han

(74) *Attorney, Agent, or Firm* — Quarles & Brady LLP

(57) **CLAIM**

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

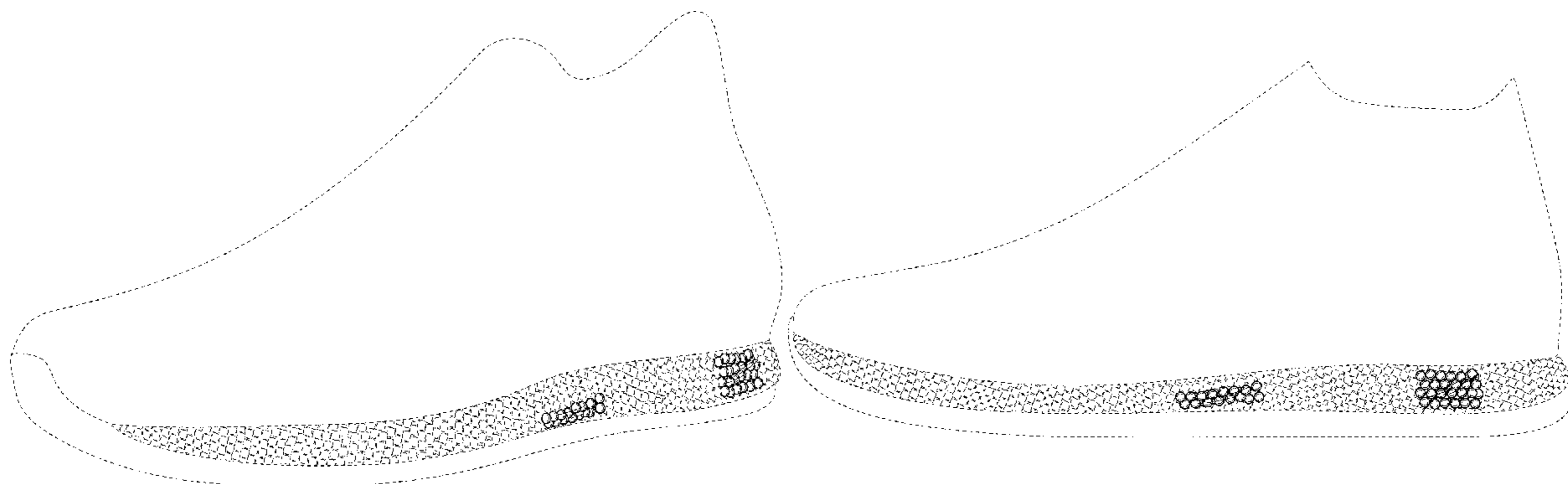
DESCRIPTION

FIG. 1 is a left side perspective view of an ornamental design for a shoe; and,

FIG. 2 is a left side view of the shoe of FIG. 1.

The dash-dash-dash broken lines are included for the purpose of illustrating portions of the shoe that form no part of the claimed design.

1 Claim, 2 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D86,958 S	5/1932	Hakim	D339,454 S	9/1993	Hatfield
D90,233 S	7/1933	Daniels	D339,675 S	9/1993	Austin
D92,670 S	7/1934	Murray	D339,906 S	10/1993	Frachey et al.
D97,945 S	12/1935	Lutz	D340,349 S	10/1993	Kilgore et al.
2,090,881 A	8/1937	Wilson	D340,350 S	10/1993	Kilgore et al.
D132,621 S	6/1942	Ivan	D340,797 S	11/1993	Pallera et al.
D161,031 S	11/1950	MacLeod	D341,700 S	11/1993	Avar
2,641,004 A	6/1953	Whiting et al.	D343,044 S	1/1994	Kilgore et al.
D171,331 S	1/1954	Haines et al.	5,313,717 A	5/1994	Allen et al.
D196,491 S	10/1963	Papoutsy	5,329,705 A	7/1994	Grim et al.
D206,222 S	11/1966	Mostile	D350,013 S	8/1994	Gitelman
3,469,576 A	9/1969	Smith	D350,222 S	9/1994	Hase
D216,246 S	12/1969	Mistrarz	5,383,290 A	1/1995	Grim
3,573,155 A	3/1971	Mitchell	D356,438 S	3/1995	Opie et al.
3,629,051 A	12/1971	Mitchell	D356,885 S	4/1995	Poole, Jr.
3,971,839 A	7/1976	Taylor	D362,956 S	10/1995	Martin et al.
D241,484 S	9/1976	Castano	D365,920 S	1/1996	Schneider
4,089,069 A	5/1978	Vistins	D366,955 S	2/1996	Valle
4,112,599 A	9/1978	Krippelz	D371,896 S	7/1996	McMullin
D254,578 S	4/1980	Finn	D373,013 S	8/1996	Rosetta
D255,171 S	6/1980	Bowers	D373,896 S	9/1996	Parker
D255,178 S	6/1980	Fuzita	5,575,088 A	11/1996	Allen et al.
D255,286 S	6/1980	Fuzita	5,607,749 A	3/1997	Strumor
D256,067 S	7/1980	Hagg et al.	D378,871 S	4/1997	Hatfield
D263,348 S	3/1982	Cohen	D384,794 S	10/1997	Merceron
D263,518 S	3/1982	Cohen	D386,589 S	11/1997	Cass
D265,017 S	6/1982	Vermonet	D386,590 S	11/1997	Cass
D265,019 S	6/1982	Vermonet	D386,591 S	11/1997	Kuerbis
D265,437 S	7/1982	Vermonet	D387,546 S	12/1997	Pearce
4,345,387 A	8/1982	Daswick	D389,991 S	2/1998	Elliott
D272,963 S	3/1984	Muller et al.	D390,349 S	2/1998	Murai et al.
D274,956 S	8/1984	Saruwatari	D391,045 S	2/1998	Assous
4,557,059 A	12/1985	Misevich et al.	D391,748 S	3/1998	Koh
D287,902 S	1/1987	Forsyth	D393,299 S	4/1998	Hunt
4,658,515 A	4/1987	Oatman	D395,738 S	7/1998	Hatfield et al.
D290,182 S	6/1987	Chen	D396,341 S	7/1998	Lozano et al.
D293,271 S	12/1987	Lussier	D397,236 S	8/1998	Wilmot
D293,275 S	12/1987	Bua	D398,740 S	9/1998	Hewett
D293,620 S	1/1988	Liggett et al.	D398,748 S	9/1998	Hatfield et al.
D295,917 S	5/1988	Brown et al.	D399,041 S	10/1998	Teague
D296,039 S	6/1988	Diaz	D400,345 S	11/1998	Teague
D296,149 S	6/1988	Diaz	D401,397 S	11/1998	Chen
D296,954 S	8/1988	Tong	D401,743 S	12/1998	Wunsch
D297,682 S	9/1988	Le	D405,595 S	2/1999	Kayano
D298,483 S	11/1988	Liggett et al.	D407,892 S	4/1999	Gaudio
D298,582 S	11/1988	Caire	D411,579 S	6/1999	Dolinsky
D299,581 S	1/1989	Friedenberg	D414,920 S	10/1999	Cahill
D304,520 S	11/1989	Clark	D415,607 S	10/1999	Merceron
D304,521 S	11/1989	Clark	D415,610 S	10/1999	Cahill
D305,382 S	1/1990	Kiyosawa	D415,876 S	11/1999	Cahill
D306,793 S	3/1990	Schwartz	D416,669 S	11/1999	Parr et al.
D307,971 S	5/1990	Maccano et al.	5,996,252 A	12/1999	Cougar
D308,285 S	6/1990	Sema	D422,780 S	4/2000	Aguerre
D310,293 S	9/1990	Sema et al.	D423,199 S	4/2000	Cahill
D310,295 S	9/1990	Boucher et al.	D426,053 S	6/2000	Santa
D311,989 S	11/1990	Parker et al.	6,076,283 A	6/2000	Boie
D312,920 S	12/1990	Aveni	D429,874 S	8/2000	Gumbert
D313,113 S	12/1990	Aveni	D431,346 S	10/2000	Birkenstock
D319,535 S	9/1991	Hatfield	6,187,837 B1	2/2001	Pearce
D320,689 S	10/1991	Smith	D442,767 S	5/2001	Della Valle
D321,589 S	11/1991	Merk et al.	D444,620 S	7/2001	Della Valle
D321,973 S	12/1991	Hatfield	D446,002 S	8/2001	Leong et al.
D321,974 S	12/1991	Hatfield	D446,637 S	8/2001	Patterson et al.
D324,762 S	3/1992	Hatfield	D448,544 S	10/2001	Della Valle
D324,940 S	3/1992	Claveria	6,314,661 B1	11/2001	Chern
D328,815 S	8/1992	Legacki et al.	6,341,432 B1	1/2002	Muller
D329,528 S	9/1992	Hatfield	D460,852 S	7/2002	Daudier
D329,940 S	10/1992	Hatfield	6,418,641 B1	7/2002	Schenkel
D330,454 S	10/1992	Elliot	D461,299 S	8/2002	McClaskie
5,152,081 A	10/1992	Hallenbeck et al.	D461,947 S	8/2002	Merceron
D330,627 S	11/1992	Frachey et al.	D469,948 S	2/2003	Lin
D330,629 S	11/1992	Bramani	D470,296 S	2/2003	Masullo
D337,650 S	7/1993	Thomas, III et al.	D474,330 S	5/2003	McClaskie
D339,447 S	9/1993	McDonald	D475,512 S	6/2003	Chen
D339,448 S	9/1993	Teague	D479,643 S	9/2003	OShea et al.
			D482,851 S	12/2003	McClaskie
			D483,932 S	12/2003	Cooper
			D485,973 S	2/2004	Adams
			D489,880 S	5/2004	McClaskie

(56)

References Cited

U.S. PATENT DOCUMENTS

D490,223 S	5/2004	McClaskie
D490,233 S	5/2004	Cooper
D492,101 S	6/2004	Issler
D492,475 S	7/2004	Adams
D494,343 S	8/2004	Morris
6,782,640 B2	8/2004	Westin
D495,861 S	9/2004	Georgiou et al.
D496,149 S	9/2004	Belley et al.
6,817,113 B2	11/2004	Pan
6,848,200 B1	2/2005	Westin
D506,305 S	6/2005	Link
D509,649 S	9/2005	McClaskie
6,948,264 B1	9/2005	Lyden
6,957,504 B2	10/2005	Morris
D511,037 S	11/2005	Della Valle
D511,610 S	11/2005	Della Valle
D512,208 S	12/2005	Kubo et al.
D513,836 S	1/2006	Magro et al.
D515,297 S	2/2006	Acheson
D522,740 S	6/2006	Dojan et al.
7,086,179 B2	8/2006	Dojan et al.
7,086,180 B2	8/2006	Dojan et al.
7,100,310 B2	9/2006	Foxen et al.
D532,599 S	11/2006	Dojan et al.
D532,600 S	11/2006	Dojan et al.
7,141,131 B2	11/2006	Foxen et al.
D534,345 S	1/2007	Dojan et al.
D538,017 S	3/2007	McClaskie
D539,517 S	4/2007	Issler
D540,517 S	4/2007	McClaskie
D547,541 S	7/2007	Schindler et al.
D548,435 S	8/2007	McClaskie
D549,934 S	9/2007	Horne et al.
D551,831 S	10/2007	Romero-Sanchez
D551,833 S	10/2007	Feller
D553,332 S	10/2007	McClaskie
D556,982 S	12/2007	Harper et al.
D560,883 S	2/2008	McClaskie
D561,433 S	2/2008	McClaskie
D564,736 S	3/2008	Belley et al.
D566,934 S	4/2008	Della Valle
D568,035 S	5/2008	McClaskie
D570,581 S	6/2008	Polegato Moretti
D571,085 S	6/2008	McClaskie
D571,987 S	7/2008	Della Valle
D572,440 S	7/2008	Polegato Moretti
D572,441 S	7/2008	Moretti
D572,442 S	7/2008	Polegato Moretti
7,401,420 B2	7/2008	Dojan et al.
D576,380 S	9/2008	Morris
D576,780 S	9/2008	Jolicoeur
D586,090 S	2/2009	Turner et al.
7,484,318 B2	2/2009	Finkelstein
D590,140 S	4/2009	Della Valle
D591,494 S	5/2009	Jolicoeur
D591,938 S	5/2009	Beauger
D595,489 S	7/2009	McClaskie
D596,384 S	7/2009	Andersen et al.
7,555,848 B2	7/2009	Aveni et al.
7,556,846 B2	7/2009	Dojan et al.
7,559,107 B2	7/2009	Dojan et al.
7,562,469 B2	7/2009	Dojan
D597,286 S	8/2009	Della Valle et al.
D597,293 S	8/2009	Banik et al.
D599,091 S	9/2009	Della Valle et al.
D599,993 S	9/2009	Issler
D601,333 S	10/2009	McClaskie
D603,151 S	11/2009	Roundhouse
D604,033 S	11/2009	Feldman
D605,837 S	12/2009	Andersen et al.
D607,190 S	1/2010	McClaskie
D608,082 S	1/2010	Lemaster
D608,997 S	2/2010	Loverin
7,665,230 B2	2/2010	Dojan et al.
D610,788 S	3/2010	Della Valle
D611,233 S	3/2010	Della Valle et al.
7,676,955 B2	3/2010	Dojan et al.
7,676,956 B2	3/2010	Dojan et al.
7,703,219 B2	4/2010	Beck
D616,183 S	5/2010	Skaja
D616,640 S	6/2010	Werman
D617,540 S	6/2010	McClaskie
D620,695 S	8/2010	McCarthy et al.
D624,291 S	9/2010	Henderson
D625,499 S	10/2010	Della Valle et al.
7,805,859 B2	10/2010	Finkelstein
D626,321 S	11/2010	Cagner
D629,185 S	12/2010	Vico et al.
D631,237 S	1/2011	Genuin et al.
D631,646 S	2/2011	Muller
D633,286 S	3/2011	Skaja
D633,287 S	3/2011	Skaja
D636,156 S	4/2011	Della Valle et al.
D636,571 S	4/2011	Avar
D637,803 S	5/2011	Alvear et al.
D639,036 S	6/2011	Delavaldene et al.
D639,535 S	6/2011	Eggert et al.
8,079,159 B1	12/2011	Rosa
D661,073 S	6/2012	Della Valle et al.
D663,516 S	7/2012	Della Valle et al.
D668,845 S	10/2012	Kluynh
D668,858 S	10/2012	Shaffer
D671,305 S	11/2012	Escobar
D671,306 S	11/2012	Tzenos
D674,171 S	1/2013	Bramani et al.
D680,710 S	4/2013	Sundberg
D683,119 S	5/2013	Shyllon
D690,490 S	10/2013	Riddell
D693,553 S	11/2013	McClaskie
D694,501 S	12/2013	Miner
D696,501 S	12/2013	Miner
D696,502 S	12/2013	Miner
D696,503 S	12/2013	Miner
D697,297 S	1/2014	McClaskie
8,657,979 B2	2/2014	Dojan et al.
8,671,591 B2	3/2014	Brown
D702,031 S	4/2014	Nakano
D707,934 S	7/2014	Petrie
D709,680 S	7/2014	Herath
D711,081 S	8/2014	Miner
D713,623 S	9/2014	Lo
D719,327 S	12/2014	Lindner et al.
D721,474 S	1/2015	Miner
D722,220 S	2/2015	Miner
D722,425 S	2/2015	Cin
8,961,844 B2	2/2015	Baghdadi et al.
D727,608 S	4/2015	Steven et al.
D730,638 S	6/2015	Christensen et al.
D731,763 S	6/2015	Solstad
D731,769 S	6/2015	Raysse
D734,600 S	7/2015	Gargiulo
D734,930 S	7/2015	Bikowski
9,078,493 B2	7/2015	Bradford
D737,548 S	9/2015	Levy
D738,078 S	9/2015	Raysse
D738,602 S	9/2015	Qin
D739,131 S	9/2015	Del Biondi
D739,132 S	9/2015	Dei Biondi
9,125,454 B2	9/2015	De Roode et al.
D740,003 S	10/2015	Herath
D740,004 S	10/2015	Hoellmueller et al.
D746,559 S *	1/2016	Besanceney D2/947
D753,381 S	4/2016	Ostapenko
D756,085 S	5/2016	Spring
D756,620 S	5/2016	Boys
D758,056 S	6/2016	Galway et al.
D759,358 S	6/2016	Cullen
D765,361 S	9/2016	Johnsongriffin
D765,362 S	9/2016	Kuerbis
D767,263 S	9/2016	Reiser
D773,161 S	12/2016	Teteriatnikov
D773,790 S	12/2016	Raysse
D773,791 S	12/2016	Raysse
D776,410 S	1/2017	Galway et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

D781,543 S	3/2017	Raysse	D836,893 S	1/2019	Bischoff et al.
D782,793 S	4/2017	Truelsens	D840,135 S	2/2019	Dombrow
D783,247 S	4/2017	McMillan	D840,136 S	2/2019	Herath et al.
D783,974 S	4/2017	McMillan	D840,137 S	2/2019	Herath et al.
9,610,746 B2	4/2017	Wardlaw et al.	10,226,099 B2	3/2019	Bischoff
D790,172 S	6/2017	Hatfield	10,227,467 B2	3/2019	Baghdadi
D790,179 S	6/2017	McMillan	D844,952 S	4/2019	Taylor
D790,181 S	6/2017	Parrett	D844,953 S *	4/2019	Chen D2/947
9,682,522 B2	6/2017	Baghdadi et al.	D846,255 S	4/2019	Khalife
D790,817 S	7/2017	Perkins et al.	D846,256 S	4/2019	Khalife
D791,452 S	7/2017	Dombrow	10,259,183 B2	4/2019	Nardlaw et al.
D792,067 S	7/2017	Raysse	D847,475 S	5/2019	Khalife
D793,053 S	8/2017	Cin	D847,480 S	5/2019	Khalife
D793,680 S	8/2017	Lee	D848,715 S	5/2019	Holmes
D793,687 S	8/2017	Cin	D849,382 S	5/2019	Jenkins et al.
D793,688 S	8/2017	Avar et al.	10,279,581 B2	5/2019	Ashcroft et al.
D794,289 S	8/2017	Kanata	D850,083 S	6/2019	Jenkins et al.
D794,300 S	8/2017	Rosen	D850,766 S	6/2019	Girard et al.
D796,170 S	9/2017	Raysse	D851,889 S	6/2019	Dobson et al.
D796,172 S	9/2017	Henrichot et al.	D852,475 S	7/2019	Hoellmueller
D797,417 S *	9/2017	Lee D2/947	D852,476 S	7/2019	Hartmann
D797,418 S	9/2017	Lee et al.	D853,099 S	7/2019	Parrett
D797,420 S	9/2017	Nykreim	D853,690 S	7/2019	Taylor
D798,553 S	10/2017	Lee	D853,691 S	7/2019	Coonrod et al.
D799,178 S	10/2017	James	D853,699 S	7/2019	Coonrod et al.
D799,183 S	10/2017	Weeks	D854,288 S	7/2019	Raasch
D800,433 S	10/2017	Kuerbis	D854,294 S	7/2019	McMillan
D801,011 S	10/2017	Del Biondi et al.	D854,296 S	7/2019	Hardman
D801,015 S	10/2017	Gibson	D854,297 S	7/2019	Hardman
9,775,769 B2	10/2017	Brown et al.	D854,298 S	7/2019	Nethongkome
9,781,970 B2	10/2017	Wardlaw et al.	D855,297 S	8/2019	Motoki
9,781,974 B2	10/2017	Reinhardt et al.	D855,953 S	8/2019	Girard et al.
9,788,598 B2	10/2017	Reinhardt et al.	D856,650 S *	8/2019	Schultze D2/953
9,788,606 B2	10/2017	Reinhardt et al.	D857,360 S	8/2019	Hardy
9,795,186 B2	10/2017	Reinhardt et al.	D858,051 S	9/2019	Mace
D801,653 S	11/2017	Small	D858,960 S	9/2019	Mace
D802,261 S	11/2017	Stillwagon	D858,961 S	9/2019	Mace
D802,270 S	11/2017	Kirschner	D859,801 S *	9/2019	Jenkins D2/959
9,820,528 B2	11/2017	Reinhardt et al.	D860,616 S *	9/2019	Cran D2/961
D805,745 S	12/2017	Link	D862,051 S *	10/2019	Goussev D2/947
9,849,645 B2	12/2017	Wardlaw et al.	D864,540 S	10/2019	Rosen
D808,143 S	1/2018	Negri	D866,137 S	11/2019	Kanata
D809,755 S	2/2018	Stayseng et al.	D866,144 S	11/2019	Kanata
D809,756 S	2/2018	Stayseng et al.	D867,734 S	11/2019	Dieudonne
D809,761 S	2/2018	Parrett	D867,737 S	11/2019	Kanata
D810,407 S	2/2018	DeAlmeida	D868,440 S	12/2019	Dieudonne
D811,062 S	2/2018	Teague	D869,833 S	12/2019	Hartmann
9,884,947 B2	2/2018	Prissok et al.	D870,433 S	12/2019	Hartmann
D811,714 S	3/2018	Ngene	D871,731 S	1/2020	Behr
D812,882 S	3/2018	Jenkins et al.	D871,732 S	1/2020	Behr
D813,508 S	3/2018	Weeks	D872,436 S	1/2020	Matthews
9,907,365 B2	3/2018	Downing et al.	D872,437 S	1/2020	Matthews
9,926,423 B2	3/2018	Baghdadi	D872,438 S *	1/2020	Matthews D2/954
D814,752 S	4/2018	Ormsby	D873,545 S	1/2020	Hartmann
9,930,928 B2	4/2018	Whiteman et al.	D874,098 S	2/2020	Hartmann
D816,958 S	5/2018	Cin et al.	D874,099 S	2/2020	Hartmann
9,961,961 B2	5/2018	Smith	D874,107 S	2/2020	Girard
9,968,157 B2	5/2018	Wardlaw et al.	D874,801 S	2/2020	Hartmann
D819,307 S	6/2018	Wurtz	D875,358 S	2/2020	Vella
D819,310 S *	6/2018	Lashmore D2/947	D875,360 S	2/2020	Vella
D819,317 S	6/2018	Wurtz	D875,361 S	2/2020	Girard
D819,942 S	6/2018	Cin et al.	D875,362 S	2/2020	Girard
D823,583 S	7/2018	Petrie	D875,383 S	2/2020	Mace
10,039,342 B2	8/2018	Reinhardt et al.	D876,052 S *	2/2020	Hartmann D2/947
D827,258 S	9/2018	Pina	D876,055 S	2/2020	Hartmann
D828,686 S	9/2018	Hoellmueller et al.	D876,063 S	2/2020	Matthews
D828,984 S	9/2018	Gibson	D876,069 S	2/2020	Mace
D831,315 S	10/2018	Mahoney	D876,757 S	3/2020	Hartmann
D831,317 S	10/2018	Jenkins et al.	D876,776 S *	3/2020	Matthews D2/954
10,098,411 B2	10/2018	Hoffer et al.	D876,791 S	3/2020	Gridley
10,098,412 B2	10/2018	Hoffer et al.	D877,465 S	3/2020	Hartmann
D833,129 S *	11/2018	Fudalik D2/954	D877,466 S	3/2020	Hartmann
D834,801 S	12/2018	Ceniceros	D877,468 S	3/2020	Reyes
10,149,512 B1	12/2018	Wurtz	D878,015 S *	3/2020	Hartmann D2/947
D836,892 S *	1/2019	Jenkins D2/947	D878,021 S	3/2020	Mace
			D878,025 S	3/2020	Hartmann
			D879,424 S *	3/2020	Hartmann D2/947
			D879,430 S	3/2020	Gerig
			D880,126 S *	4/2020	Powers D2/954

(56)

References Cited

U.S. PATENT DOCUMENTS

D880,822 S * 4/2020 Hartmann D2/947
 D880,825 S * 4/2020 Garcia D2/947
 D882,219 S * 4/2020 Hartmann D2/947
 D882,222 S * 4/2020 Garcia D2/947
 D882,227 S * 4/2020 Braun D2/953
 D883,620 S * 5/2020 Gridley D2/947
 D883,621 S * 5/2020 Garcia D2/947
 D885,719 S * 6/2020 Garcia D2/947
 D885,721 S * 6/2020 Williams D2/947
 D885,722 S * 6/2020 Le D2/947
 D885,724 S * 6/2020 Girard D2/947
 D887,112 S * 6/2020 Mace D2/947
 D887,113 S * 6/2020 Girard D2/947
 D887,691 S * 6/2020 Vella D2/947
 D887,693 S * 6/2020 Hartmann D2/954
 D889,788 S * 7/2020 Yoshinaga D2/947
 D889,789 S * 7/2020 Jenkins D2/947
 D889,815 S * 7/2020 Mace D2/977
 D890,485 S * 7/2020 Perrault D2/947
 D890,496 S * 7/2020 Le D2/959
 D890,497 S * 7/2020 Vella D2/959
 D891,051 S * 7/2020 Smith D2/947
 D891,053 S * 7/2020 Dance D2/947
 D891,054 S * 7/2020 Dance D2/947
 D891,738 S * 8/2020 Garcia D2/947
 D892,480 S * 8/2020 Mace D2/947
 D893,838 S * 8/2020 Le D2/947
 D893,843 S * 8/2020 Hartmann D2/952
 D893,855 S * 8/2020 Gridley D2/977
 2003/0046831 A1 3/2003 Westin
 2003/0115691 A1 6/2003 Mukherjee et al.
 2003/0208925 A1 11/2003 Pan
 2004/0148805 A1 8/2004 Morris
 2005/0022424 A1 2/2005 Held
 2005/0188562 A1 9/2005 Clarke et al.
 2005/0229431 A1 10/2005 Gerlin
 2006/0026863 A1 2/2006 Liu
 2006/0130363 A1 6/2006 Hollinger
 2006/0175036 A1 8/2006 Guerrero
 2006/0277788 A1 12/2006 Fujii
 2007/0011914 A1 1/2007 Keen et al.
 2008/0005936 A1 1/2008 Chiu
 2008/0066341 A1 3/2008 Hottinger
 2008/0110053 A1 5/2008 Dominguez et al.
 2008/0148599 A1 6/2008 Collins
 2008/0307679 A1 12/2008 Chiang et al.
 2009/0013558 A1 1/2009 Hazenberg et al.
 2010/0005684 A1 1/2010 Nishiwaki et al.
 2010/0242309 A1 9/2010 McCann
 2011/0099845 A1 5/2011 Miller
 2011/0252670 A1 10/2011 Smith
 2012/0005920 A1 1/2012 Alvear et al.
 2012/0023784 A1 2/2012 Goldston et al.
 2012/0186107 A1 7/2012 Crary et al.
 2012/0204451 A1 8/2012 De Roode et al.
 2012/0210602 A1 8/2012 Brown
 2013/0145653 A1 6/2013 Bradford
 2013/0247415 A1 9/2013 Kohatsu
 2013/0291409 A1 11/2013 Reinhardt et al.
 2014/0151918 A1 6/2014 Hartmann
 2014/0223776 A1 8/2014 Wardlaw et al.
 2014/0223777 A1 8/2014 Whiteman et al.
 2015/0096203 A1 4/2015 Brown et al.
 2015/0196085 A1 7/2015 Westmoreland et al.
 2015/0351493 A1 12/2015 Ashcroft et al.
 2016/0007676 A1 1/2016 Leimer et al.
 2016/0037859 A1 2/2016 Smith et al.
 2016/0044992 A1 2/2016 Reinhardt et al.
 2016/0150855 A1 6/2016 Peyton
 2016/0227876 A1 8/2016 Le et al.
 2016/0278481 A1 9/2016 Le et al.
 2016/0295955 A1 10/2016 Wardlaw et al.
 2016/0374428 A1 12/2016 Kormann et al.
 2017/0006958 A1 1/2017 Jeong
 2017/0020228 A1 1/2017 Scofield et al.

2017/0253710 A1 9/2017 Smith et al.
 2017/0259474 A1 9/2017 Holmes et al.
 2017/0303635 A1 10/2017 Kazarian
 2017/0341325 A1 11/2017 Le et al.
 2017/0354568 A1 12/2017 Brown et al.
 2018/0000197 A1 1/2018 Wardlaw et al.
 2018/0035755 A1 2/2018 Reinhardt et al.
 2018/0055144 A1 3/2018 Bischoff
 2018/0064210 A1 3/2018 Turner
 2018/0077997 A1 3/2018 Hoffer et al.
 2018/0092432 A1 4/2018 Hoffer et al.
 2018/0100049 A1 4/2018 Prissok et al.
 2018/0103719 A1 4/2018 Chen
 2018/0103725 A1 4/2018 Chen
 2018/0132487 A1 5/2018 Kormann et al.
 2018/0153264 A1 6/2018 Amos et al.
 2018/0154598 A1 6/2018 Kurtz et al.
 2018/0168281 A1 6/2018 Case et al.
 2018/0199667 A1 7/2018 Wang
 2018/0206591 A1 7/2018 Whiteman et al.
 2018/0206599 A1 7/2018 Amos et al.
 2018/0213886 A1 8/2018 Connell et al.
 2018/0235310 A1 8/2018 Wardlaw et al.
 2018/0271211 A1* 9/2018 Perrault B33Y 50/02
 2018/0271213 A1* 9/2018 Perrault A43B 13/023
 2018/0289108 A1 10/2018 Hoffer et al.
 2018/0296821 A1* 10/2018 Ho A61N 1/0456
 2018/0303197 A1* 10/2018 Chen A43B 13/127
 2018/0303198 A1 10/2018 Reinhardt et al.
 2018/0317591 A1 11/2018 Hollinger
 2018/0317600 A1* 11/2018 Campos A43B 13/20
 2018/0317603 A1* 11/2018 Gronlykke A43B 7/19
 2018/0338575 A1 11/2018 Elder et al.
 2018/0352900 A1 12/2018 Hartmann et al.
 2019/0029363 A1* 1/2019 Lucca A43B 13/223
 2019/0069633 A1* 3/2019 Lucca A43B 13/38
 2019/0069634 A1* 3/2019 Lucca A43B 13/188
 2019/0126580 A1 5/2019 Paulson et al.
 2019/0133251 A1 5/2019 Hartmann et al.
 2019/0150564 A1 5/2019 Bischoff
 2019/0216167 A1 7/2019 Hoffer et al.
 2019/0216168 A1 7/2019 Hoffer et al.
 2019/0223539 A1 7/2019 Hoffer et al.
 2019/0223550 A1 7/2019 Levy
 2019/0223551 A1 7/2019 Hoffer et al.
 2019/0269200 A1* 9/2019 Tseng A43B 13/04
 2019/0283394 A1 9/2019 Ashcroft et al.
 2020/0008518 A1* 1/2020 Souyri A43B 13/04
 2020/0060383 A1 2/2020 Le
 2020/0077741 A1 3/2020 Hurd
 2020/0093221 A1* 3/2020 Caldwell A43B 13/181
 2020/0107608 A1* 4/2020 Uzzeni A43B 7/144
 2020/0170342 A1* 6/2020 Uzzeni A43B 7/144

FOREIGN PATENT DOCUMENTS

CN 103717658 A 4/2014
 DE 102010046278 A1 2/2011
 DE 102011108744 A1 1/2013
 DM 102274-006 7/2018
 DM 103418-013 10/2018
 EM 001286116-0005 7/2011
 EM 002219956-0024 4/2013
 EM 002772764-0015 9/2015
 EM 003039619-0034 3/2016
 EM 003330174-0003 3/2016
 EM 003165984-0005 6/2016
 EM 003315555-0001 7/2016
 EM 003316389-0001 7/2016
 EM 003344076-0002 8/2016
 EM 003362672-0001 9/2016
 EM 003522580-0029 12/2016
 EM 003649060-0005 1/2017
 EM 003649540-0001 1/2017
 EM 003718311-0019 1/2017
 EM 003761089-0028 2/2017
 EM 003761113-0025 2/2017

(56)

References Cited

FOREIGN PATENT DOCUMENTS

EM	004352755-0004		9/2017
EM	004363935-0008		9/2017
EM	004366326-0001		9/2017
EM	004386571-0002		10/2017
EM	004543882-0008		12/2017
EM	004675411-0006		1/2018
EM	004812501-0004		3/2018
EM	005841939-0004		3/2018
EM	005191004-0010		4/2018
EM	005243227-0002		4/2018
EM	005260023-0003		5/2018
EM	005278413-0002		5/2018
EM	005320371-0002		6/2018
EM	005612025-0001		8/2018
EM	006335345-0003		3/2019
EP	0383685	A1	8/1990
EP	1979401	B1	9/2010
EP	2649896	A2	10/2013
EP	2786670	A1	10/2014
EP	2984956	A1	2/2016
EP	3027377	A1	6/2016
EP	3041892	A1	7/2016
EP	2649896	B1	10/2016
EP	3078287	A1	10/2016
EP	3114959	A1	1/2017
EP	3186306	A1	7/2017
EP	2467037	B1	10/2017
EP	2872309	B1	11/2017
EP	3289907	A1	3/2018
EP	3308663	A1	4/2018
EP	3338581	A1	6/2018
EP	3352607	A1	8/2018
EP	3352608	A1	8/2018
EP	3352610	A1	8/2018
EP	3352611	A1	8/2018
EP	3352612	A1	8/2018
EP	3352615	A1	8/2018
EP	3338984	A3	9/2018
EP	3248770	B1	5/2019
EP	3476237	A1	5/2019
EP	3386334	B1	7/2019
FR	2709047	A1	2/1995
JP	2000316606	A	11/2000
JP	2014151210	A	8/2014
WO	9929203	A1	6/1999
WO	0101806	A1	1/2001
WO	2005066250	A1	7/2005
WO	2006066256	A2	6/2006
WO	2007024523	A1	3/2007
WO	2007082838	A1	7/2007
WO	2010010010	A1	1/2010
WO	2016030026	A1	3/2016
WO	2016030333	A1	3/2016
WO	2017053650	A1	3/2017
WO	2017053654	A1	3/2017
WO	2017053658	A1	3/2017
WO	2017053665	A1	3/2017
WO	2017053669	A1	3/2017
WO	2017053674	A1	3/2017
WO	2017097315	A1	6/2017
WO	2018099833	A1	6/2018
WO	2018103811	A1	6/2018
WO	2018169535	A1	9/2018
WO	2018169537	A1	9/2018
WO	2018175734	A1	9/2018
WO	2019029781	A1	2/2019
WO	2019073607	A1	4/2019
WO	2019101339	A1	5/2019
WO	2019150492	A1	8/2019

OTHER PUBLICATIONS

Notice of Reasons of Refusal issued in corresponding Japanese Application No. 2018-526089, dated Jun. 30, 2020, 11 pages.

Adidas Mega Soft Cell, BX Sports's Weblog, Published on Aug. 6, 2010, [online], [site visited Jul. 29, 2019]. <URL: <https://bx97.wordpress.com/2010/08/06/adidas-mega-soft-cell-2/>> (Year: 2010).

Small beads for long distances, BASF, Published on Aug. 13, 2013, [online], [site visited Aug. 1, 2019]. <URL: https://www.basf.com/global/documents/en/news-and-media/science-around-us/small-beads-for-long-distances/BASF_Science_around_us_Infinergy.pdf> (Year: 2013).

Zaleski, Andrew, "Who's Winning the 3D-Printed Shoe Race?" Fortune.com; Published on Dec. 15, 2015 [online] [site visited Aug. 6, 2019] <URL: <https://fortune.com/2015/12/15/3d-printed-shoe-race/>> (Year 2015), pp. 1-12.

Schlemmer, Zack, "New Balance Trailbuster Fresh Foam Drops in Two Monochrome Colorways," Sneaker News; Published on Apr. 22, 2017 [online] [site visited Aug. 6, 2019] <URL: <https://sneakernews.com/2017/04/22/new-balance-trailbuster-fresh-foam-drops-black-white/>> (Year 2017), pp. 1-8.

International Search Report (with English translation) and Written Opinion issued in International Application No. PCT/EP2015/002456, dated Oct. 25, 2016, 17 pages.

Adidas' FutureCraft Loop Sneaker Talks a Big Recycling Game, Gizmodo, Published on Apr. 17, 2019, 10 pages, [online], [site visited Sep. 5, 2019]. <URL: <https://gizmodo.com/adidas-futurecraft-loop-sneaker-talks-a-big-recycling-1834086618>> (Year: 2019).

Ben Felderstein "Puma to Debut New Jamming Cushion on Nov. 9" © 2007-2019 Sneaker News Inc, Nov. 7, 2017, 7 pages, [online], [site visited Jul. 23, 2019] <URL: <https://sneakernews.com/2017/11/07/puma-jamming-cushion-release-info/>> (Year 2017).

Cruise Down the Streets in the Distinctive Puma Hybrid Runner, RunnersWorld.com, By Amanda Furrer, Jul. 2, 2018, 11 pages., [online], [site visited 07/26/019]. <URL: <https://www.runnersworld.com/gear/a21987976/puma-hybrid-runner-shoe-review/>> (Year: 2018).

Did Nike Not Get the Memo on Plastic Beads?, Gizmodo, Published on Jul. 25, 2019, 7 pages, [online], [site visited Sep. 5, 2019]. <URL: <https://earther.gizmodo.com/did-nike-not-get-the-memo-on-plastic-beads-1836694806>> (Year: 2019).

Puma Jamming NRGY Shoe Unboxing /Review+ On Feet, YouTube.com, Published on Dec. 21, 2017, 1 page, [online] [site visited Jul. 26, 2019]. <URL: <https://www.youtube.com/watch?v=rpCmRWeDbj8>> (Year: 2017).

The beads that move with you, PUMA Catch up, Published on Nov. 9, 2017, 6 pages, [online], [site visited Sep. 5, 2019]. <URL: <https://www.puma-catchup.com/jamming-pumas-new-sole-technology-ultimate-comfort/>> (Year: 2017).

The Puma Jamming Introduces New Cushioning Technology, Sneakers-Magazine.com, Posted Nov. 9, 2017, 3 pages, [online], [site visited Jul. 26, 2019]. <URL: <https://sneakers-magazine.com/puma-jamming-nrgy-beads/>> (Year: 2017).

International Search Report for PCT/EP2017/000972, dated Oct. 25, 2017, 3 pages.

Notice of Reasons for Refusal issued in corresponding Japanese Application No. 2018-526089, dated Nov. 5, 2019, 12 pages.

Search Report by Registered Search Organization issued in corresponding Japanese Application No. JP2018-526089, dated Nov. 8, 2019, 18 pages.

Nike Addresses Joyride Comparisons to Puma's Jamming Tech, SoleCollector.com, By Riley Jones, Aug. 7, 2019, 4 pages, [online], [site visited Sep. 4, 2019]. <URL: <https://solecollector.com/news/2019/08/nike-addresses-joyride-comprisons-puma-jamming>> (Year: 2019).

Nike Unveils Joyride Running Shoes in Latest Cushioning Experiment, SI.com, by Chris Chavez, Jul. 25, 2019, 5 pages, [online], [site visited Sep. 4, 2019]. <URL: <https://www.si.com/edge/2019/07/25/nikelpyride-technology-sushioning-beaded-tpe-foam-rubber-details>> (Year: 2019).

Puma Jamming—NRGY Beeds Shoe Review, YouTube.com, Tiffany Beers, Published on Jul. 21, 2018, 1 page, [online], [site visited Sep. 4, 2019]. <URL: <https://www.youtube.com/watch?v=4ZS7NDY0RNc>> (Year: 2018).

Hybrid NX Ozone Men's Running Shoes, Us.Puma.com, [online], [site visited Sep. 8, 2020]. <URL: https://us.puma.com/en/us/pd/hybrid-nx-ozone-mens-running-shoes/193384.html?dwvar=193384_color=06> (Year: 2020).

(56)

References Cited

OTHER PUBLICATIONS

Hybrid Astro Men's Running Shoes, Us.Puma.com, [online], [site visited Sep. 8, 2020]. <URL: https://us.puma.com/en/us/pd/hybrid-astro-mens-running-shoes/192799.html?dwvar_192799_color=07> (Year: 2020).

* cited by examiner

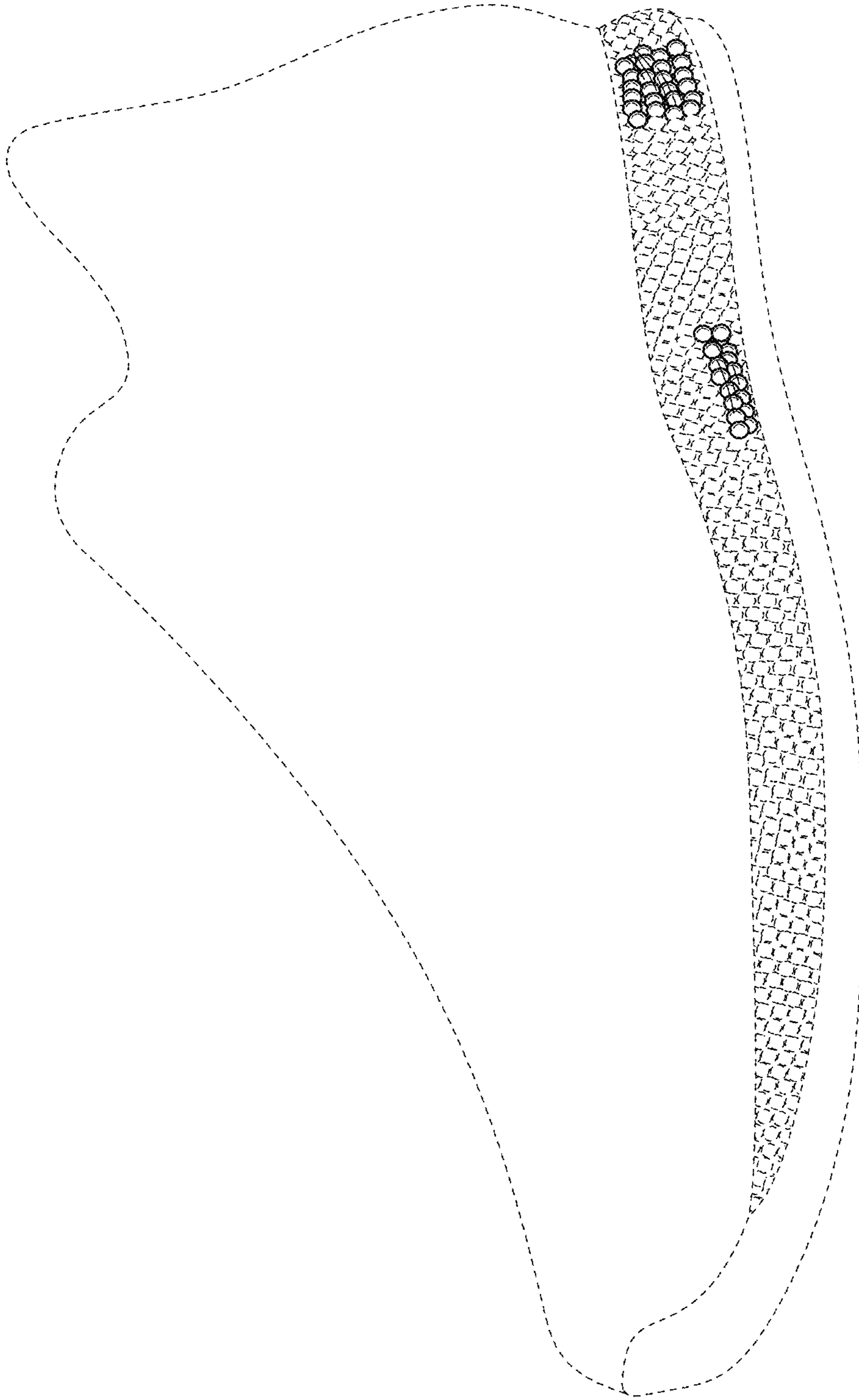


FIG. 1

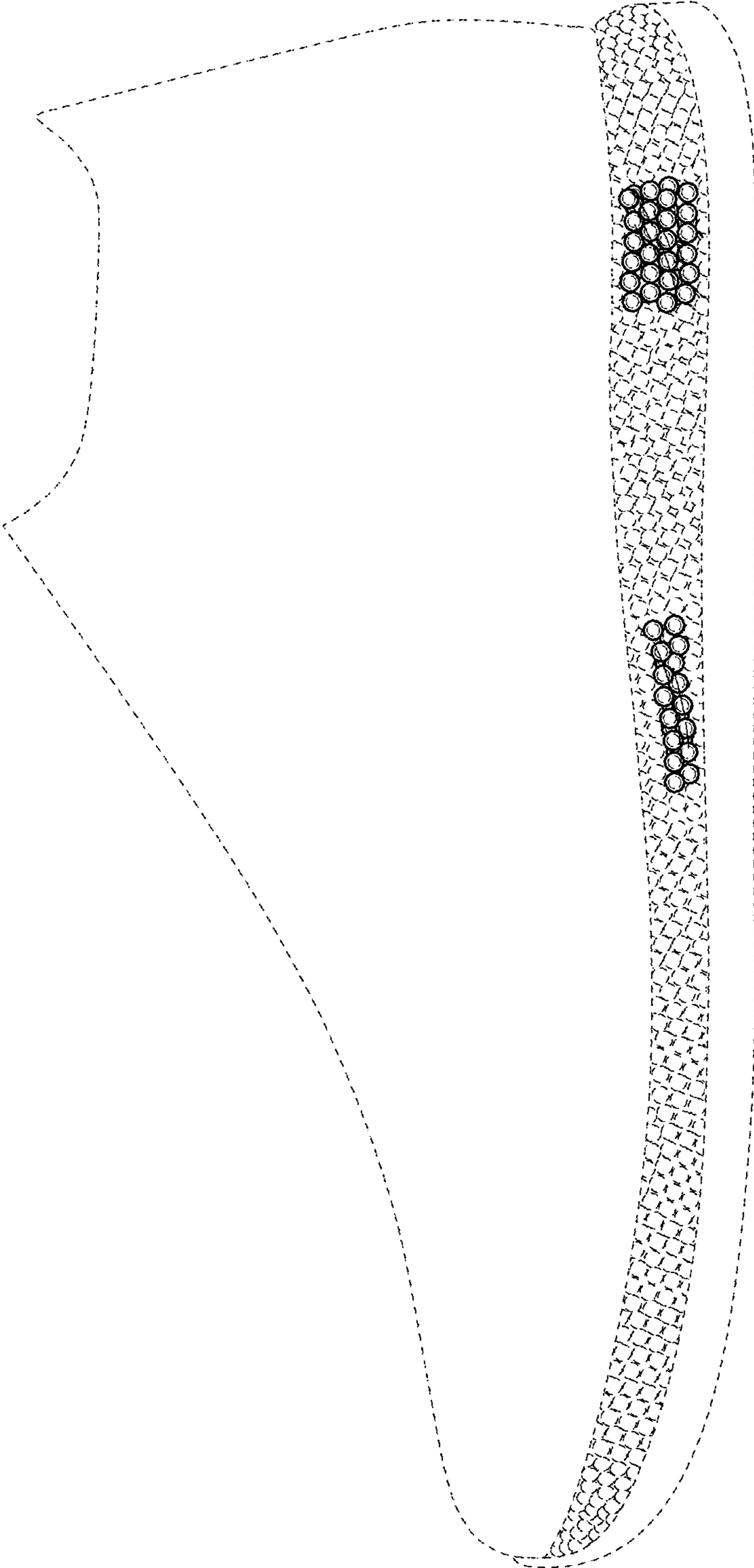


FIG. 2