



US00D887686S

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

(10) **Patent No.:** **US D887,686 S**  
(45) **Date of Patent:** **\*\* Jun. 23, 2020**

- (54) **SHOE SOLE**
- (71) Applicant: **PUMA SE**, Herzogenaurach (DE)
- (72) Inventor: **Boris Sogorb**, Nuremberg (DE)
- (73) Assignee: **PUMA SE**, Herzogenaurach (DE)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/656,817**
- (22) Filed: **Jul. 17, 2018**
- (30) **Foreign Application Priority Data**

Jul. 9, 2018 (EM) ..... 005490554-0003

- (51) **LOC (12) Cl.** ..... **02-04**
- (52) **U.S. Cl.**  
USPC ..... **D2/947; D2/953**
- (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  
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

- D307,212 S \* 4/1990 Aveni ..... D2/953
- D322,506 S \* 12/1991 Rogers ..... D2/977
- D323,418 S \* 1/1992 Hatfield ..... D2/977

- D323,735 S \* 2/1992 Aveni ..... D2/977
- D324,293 S \* 3/1992 Rogers ..... D2/977
- D325,464 S \* 4/1992 Smith ..... D2/977
- D327,165 S \* 6/1992 Hatfield ..... D2/953
- D329,529 S \* 9/1992 Hatfield ..... D2/977
- D330,797 S \* 11/1992 Lucas ..... D2/977
- D330,798 S \* 11/1992 Hatfield ..... D2/977
- D330,970 S \* 11/1992 Hatfield ..... D2/977
- D331,143 S \* 11/1992 McDonald ..... D2/977
- D333,034 S \* 2/1993 McDonald ..... D2/953
- D333,551 S \* 3/1993 Bailey ..... D2/977
- D334,275 S \* 3/1993 Miller ..... D2/902
- D334,279 S \* 3/1993 Teague ..... D2/977
- D334,650 S \* 4/1993 Teague ..... D2/977
- D334,832 S \* 4/1993 Hatfield ..... D2/977
- D335,015 S \* 4/1993 Lozano ..... D2/977
- D335,018 S \* 4/1993 Avar ..... D2/977
- D335,761 S \* 5/1993 Smith ..... D2/977

(Continued)

*Primary Examiner* — T Chase Nelson  
(74) *Attorney, Agent, or Firm* — Leydig, Voit & Mayer,  
Ltd.

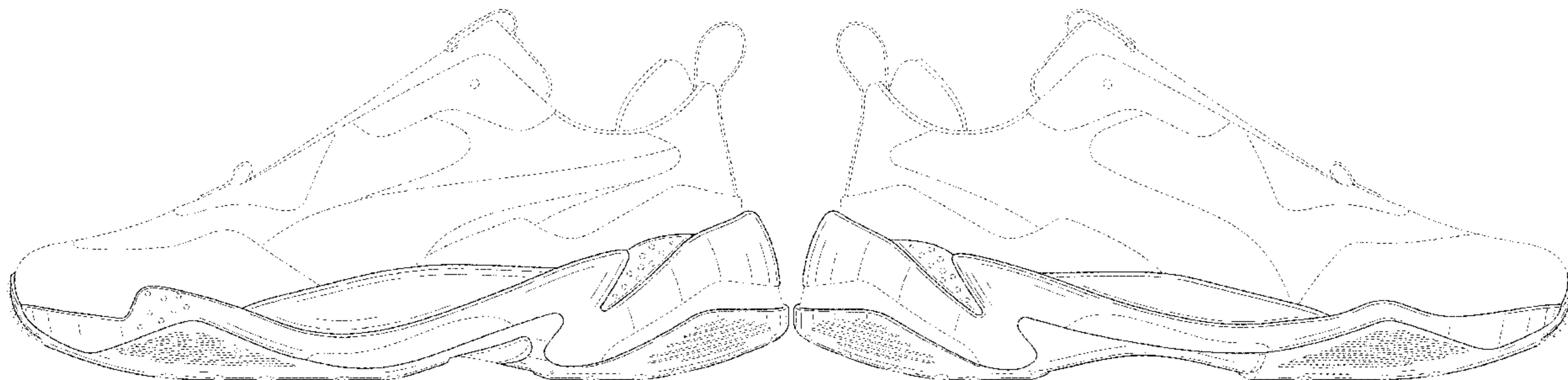
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a lateral side view of a shoe sole of my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a medial side view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a front-top perspective view thereof;  
FIG. 6 is a bottom plan view thereof;  
FIG. 7 is a front-lateral perspective view thereof; and,  
FIG. 8 is a top view thereof.  
The broken lines on the shoe sole depict portions of the sole that form no part of the claimed design, while the other broken lines depict environmental structure that also forms no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D337,871 S *	8/1993	Teague	D2/977	D778,553 S *	2/2017	DeAlmeida	D2/947
D339,674 S *	9/1993	Avar	D2/977	D783,246 S *	4/2017	Chang	D2/947
D341,700 S *	11/1993	Avar	D2/977	D790,173 S *	6/2017	Raasch	D2/947
D341,932 S *	12/1993	Elliot	D2/977	D794,287 S *	8/2017	Raasch	D2/947
D342,377 S *	12/1993	Smith	D2/955	D794,293 S *	8/2017	Robusti	D2/954
D347,318 S *	5/1994	Avar	D2/947	D796,816 S *	9/2017	Klein	D2/972
D356,884 S *	4/1995	Ho	D2/902	D798,036 S *	9/2017	Opie	D2/951
D395,947 S *	7/1998	Hardy	D2/972	D802,266 S *	11/2017	Hardman	D2/947
D397,841 S *	9/1998	Munns	D2/902	D803,531 S *	11/2017	Petrie	D2/947
D401,039 S *	11/1998	Lupo	D2/947	D809,757 S *	2/2018	Ford	D2/947
5,926,974 A *	7/1999	Friton	A43B 13/20 36/28	D813,506 S *	3/2018	O'Connor	D2/947
D433,792 S *	11/2000	Cockrell	D2/947	D815,424 S *	4/2018	Petrie	D2/977
D515,305 S *	2/2006	Andrews-Kramer	D2/947	D821,734 S *	7/2018	Petrie	D2/977
D515,306 S *	2/2006	Andrews-Kramer	D2/947	D825,158 S *	8/2018	Petrenka	D2/947
D594,195 S *	6/2009	Nakano	D2/951	D828,984 S *	9/2018	Gibson	D2/947
D623,386 S *	9/2010	Nelson	D2/946	D828,985 S *	9/2018	Gibson	D2/947
D625,494 S *	10/2010	Nelson	D2/946	D829,423 S *	10/2018	Robusti	D2/947
D644,007 S *	8/2011	Akhidime	D2/946	D844,952 S *	4/2019	Taylor	D2/947
D648,514 S *	11/2011	Avar	D2/946	D845,594 S *	4/2019	Popovic	D2/947
D662,697 S *	7/2012	Portzline	D2/946	D846,241 S *	4/2019	Enayah	D2/947
D671,304 S *	11/2012	Lacorazza	D2/951	D851,875 S *	6/2019	Jacobs	D2/947
D683,526 S *	6/2013	Day, Jr.	D2/902	D853,690 S *	7/2019	Taylor	D2/908
D686,805 S *	7/2013	Day, Jr.	D2/902	D856,649 S *	8/2019	Small	D2/947
D689,273 S *	9/2013	Hardman	D2/947	D862,047 S *	10/2019	Patillon	D2/908
D689,675 S *	9/2013	Hardman	D2/947	D862,054 S *	10/2019	Chang	D2/947
D707,432 S *	6/2014	Mochen	D2/951	D864,548 S *	10/2019	Matthews	D2/972
D708,828 S *	7/2014	Avar	D2/947	D866,134 S *	11/2019	McMillan	D2/947
D708,829 S *	7/2014	Taylor	D2/947	2009/0200763 A1 *	8/2009	Adams	A43B 5/1633 280/11.19
D713,624 S *	9/2014	Petrie	D2/947	2010/0180474 A1 *	7/2010	Clark	A43B 3/00 36/3 B
D744,210 S *	12/2015	Hardman	D2/947	2013/0291404 A1 *	11/2013	Follows	A43B 13/20 36/105
D765,363 S *	9/2016	Petrie	D2/947	2018/0092431 A1 *	4/2018	Iuchi	A43B 13/14
D776,420 S *	1/2017	Petrie	D2/977	2019/0082781 A1 *	3/2019	Iuchi	A43B 13/04

\* cited by examiner



FIG. 1

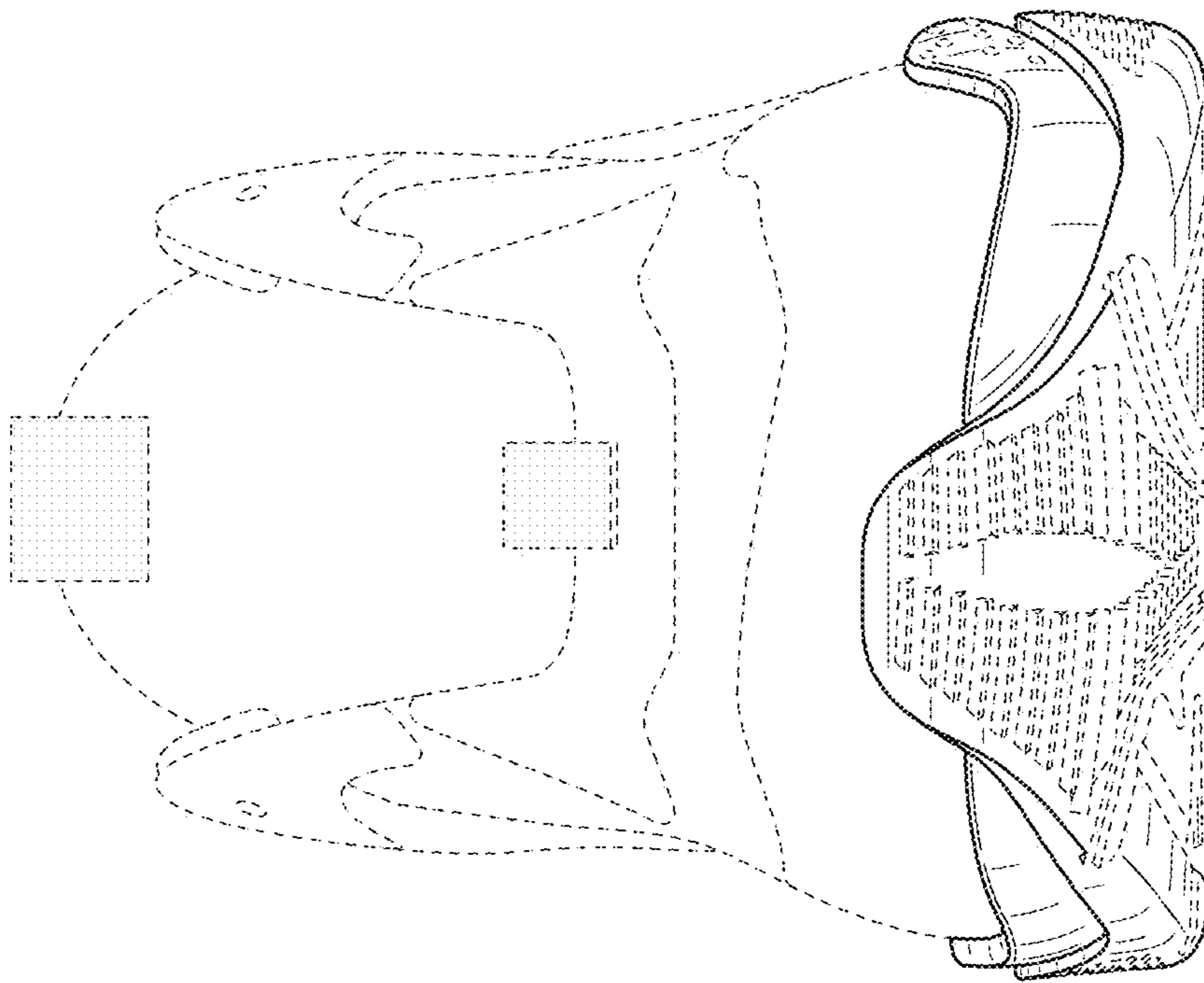


FIG. 2



FIG. 3

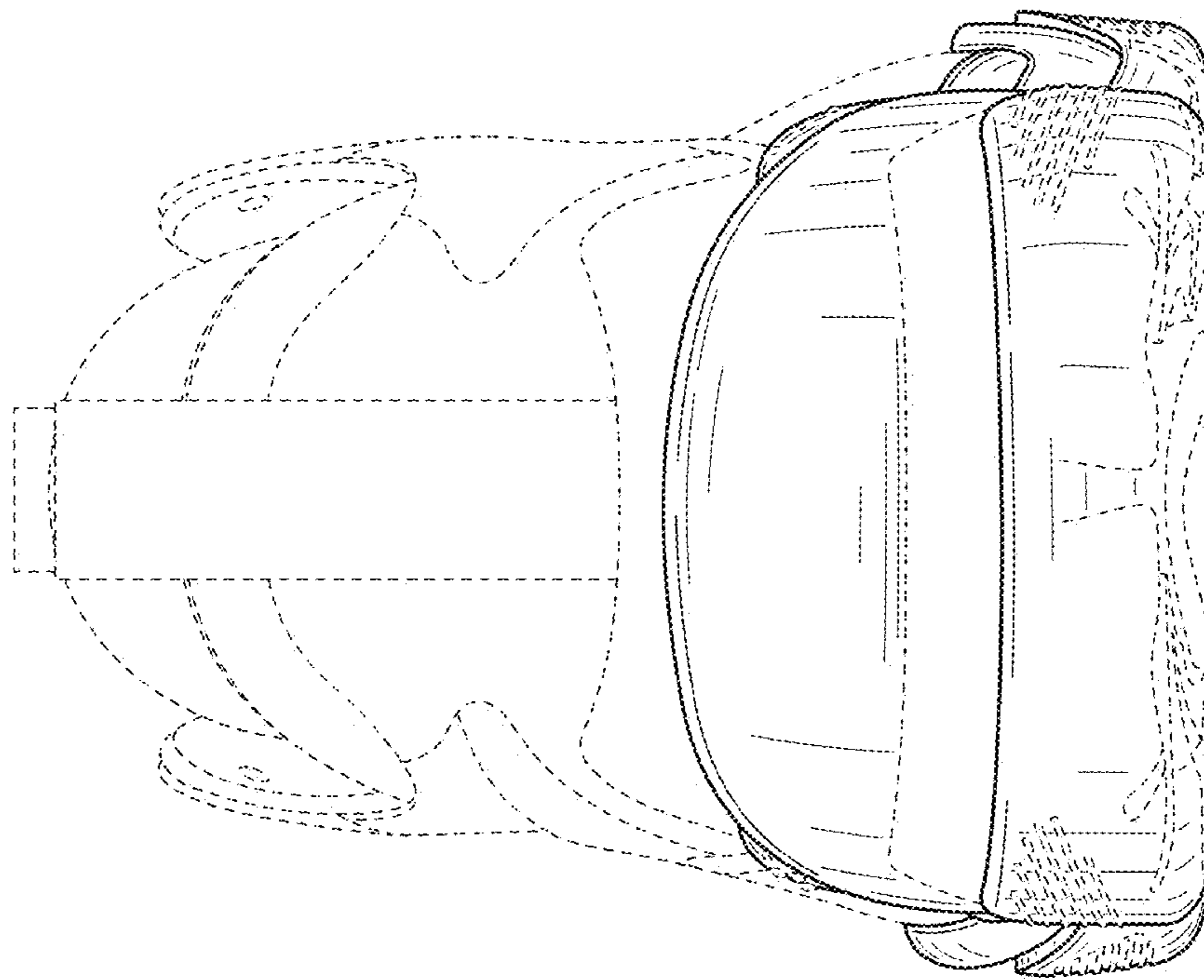


FIG. 4

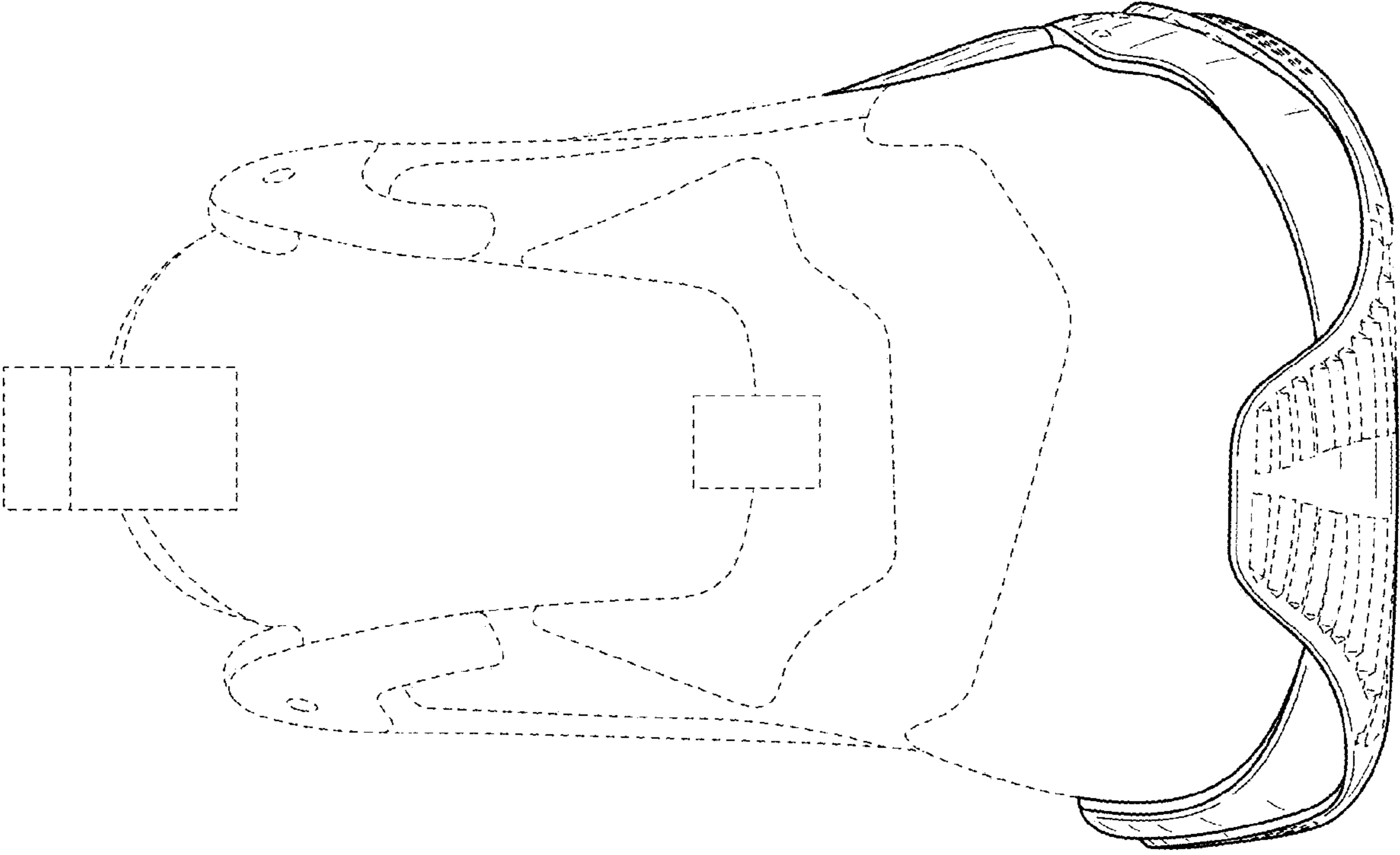


FIG. 5

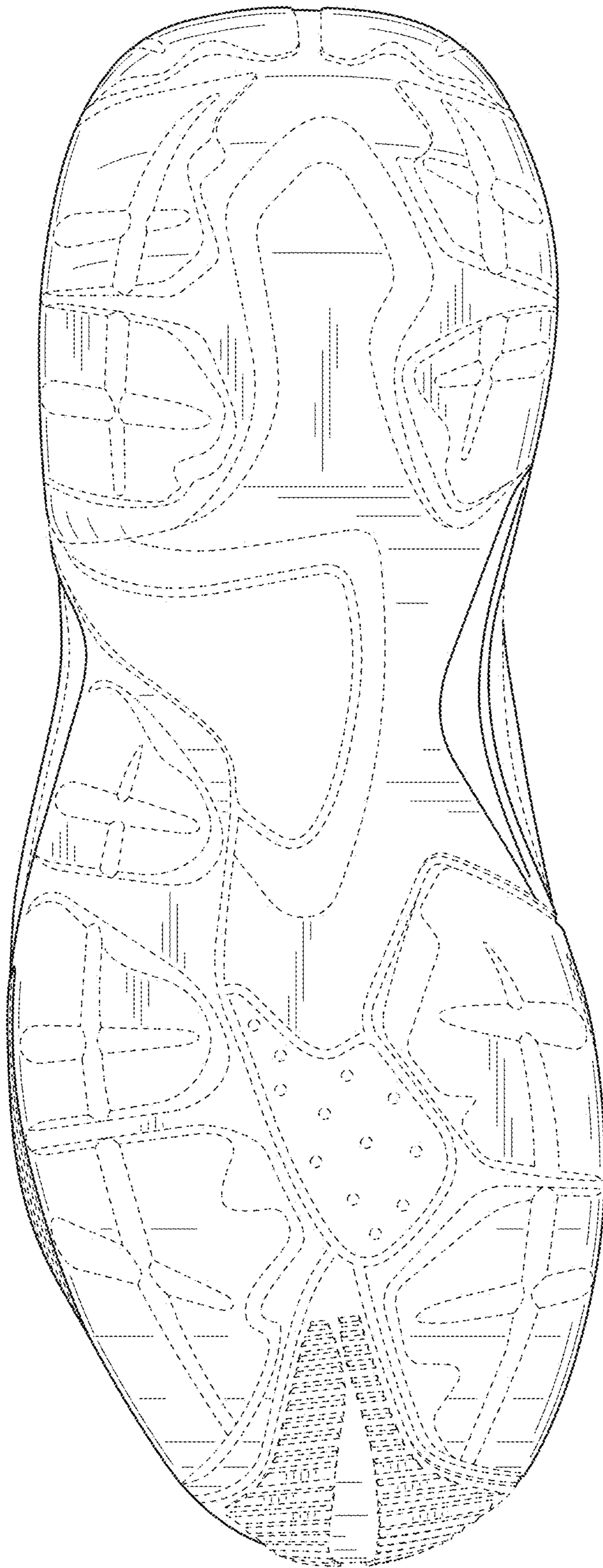


FIG. 6





FIG. 7

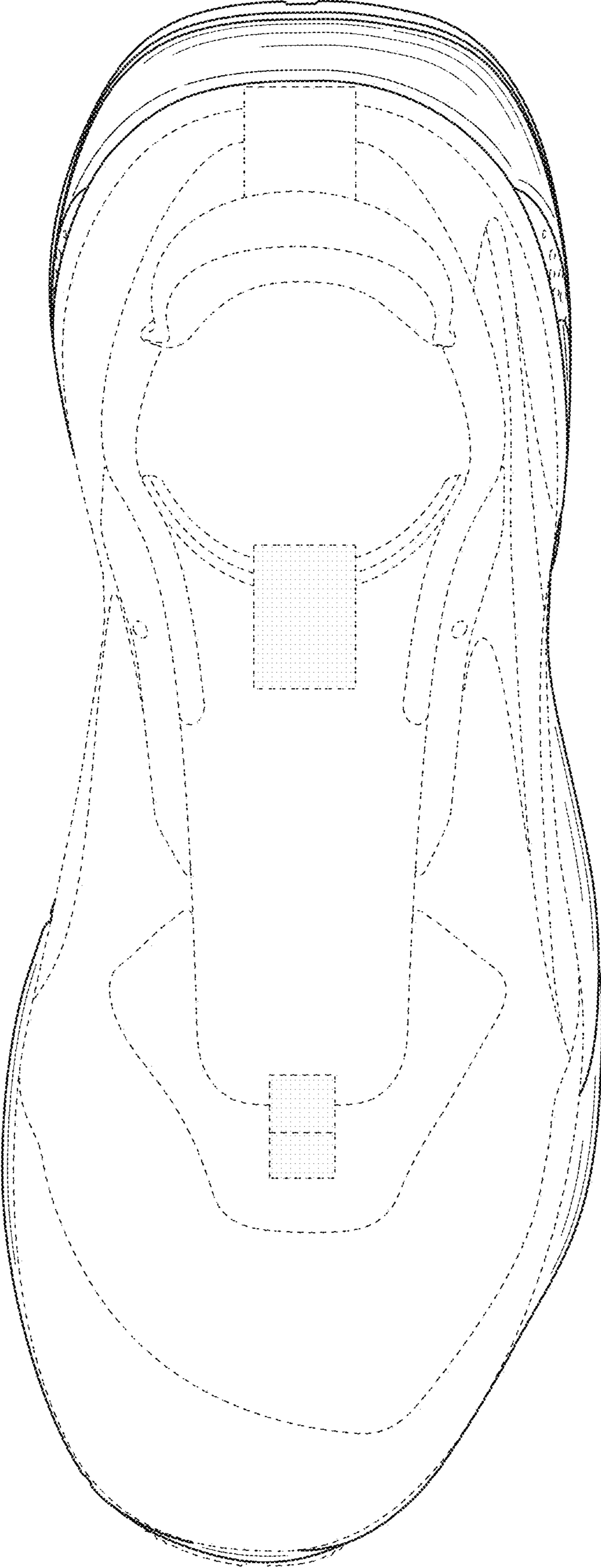


FIG. 8