



US00D927078S

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

(10) **Patent No.:** **US D927,078 S**

(45) **Date of Patent:** **** Aug. 3, 2021**

(54) **FOOTBALL HELMET**

(71) Applicant: **Riddell, Inc.**, Rosemont, IL (US)

(72) Inventor: **Vittorio Bologna**, Elk Grove Village, IL (US)

(73) Assignee: **Riddell, Inc.**, Des Plaines, IL (US)

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

(21) Appl. No.: **29/684,916**

(22) Filed: **Mar. 25, 2019**

Related U.S. Application Data

(60) Continuation of application No. 29/604,917, filed on May 22, 2017, now Pat. No. Des. 844,255, which is a continuation of application No. 29/559,413, filed on Mar. 28, 2016, now Pat. No. Des. 787,748, which is a division of application No. 29/481,980, filed on Feb. 12, 2014, now Pat. No. Des. 752,822.

(51) **LOC (13) Cl.** **02-03**

(52) **U.S. Cl.**
USPC **D29/106; D29/102**

(58) **Field of Classification Search**
USPC D29/102–110, 122
CPC A42B 3/00; A42B 3/04; A42B 3/06; A42B 3/10; A42B 3/12; A42B 3/125; A42B 3/127; A42B 3/128; A42B 3/22; A42B 3/225; A42B 3/322; A42B 3/20; A42B 3/003; A42B 3/061; A42B 3/16; A63B 71/10

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

622,677 A 4/1899 Gallagher
1,080,690 A 12/1913 Hipkiss
1,262,818 A 4/1918 McGill
1,522,952 A 1/1925 Goldsmith

(Continued)

FOREIGN PATENT DOCUMENTS

CH 692011 1/2002
DE 8321097 10/1983

(Continued)

OTHER PUBLICATIONS

Riddell Speedflex Football Helmet Review—Ep. 245 (on-line), dated Apr. 19, 2015. Retrieved from Internet Sep. 14, 2020, URL: <https://www.youtube.com/watch?v=azb9bNBnff8> (1 page) (Year: 2015).*

(Continued)

Primary Examiner — Kimberly Barnes

(74) *Attorney, Agent, or Firm* — Barnes & Thornburg LLP

(57) **CLAIM**

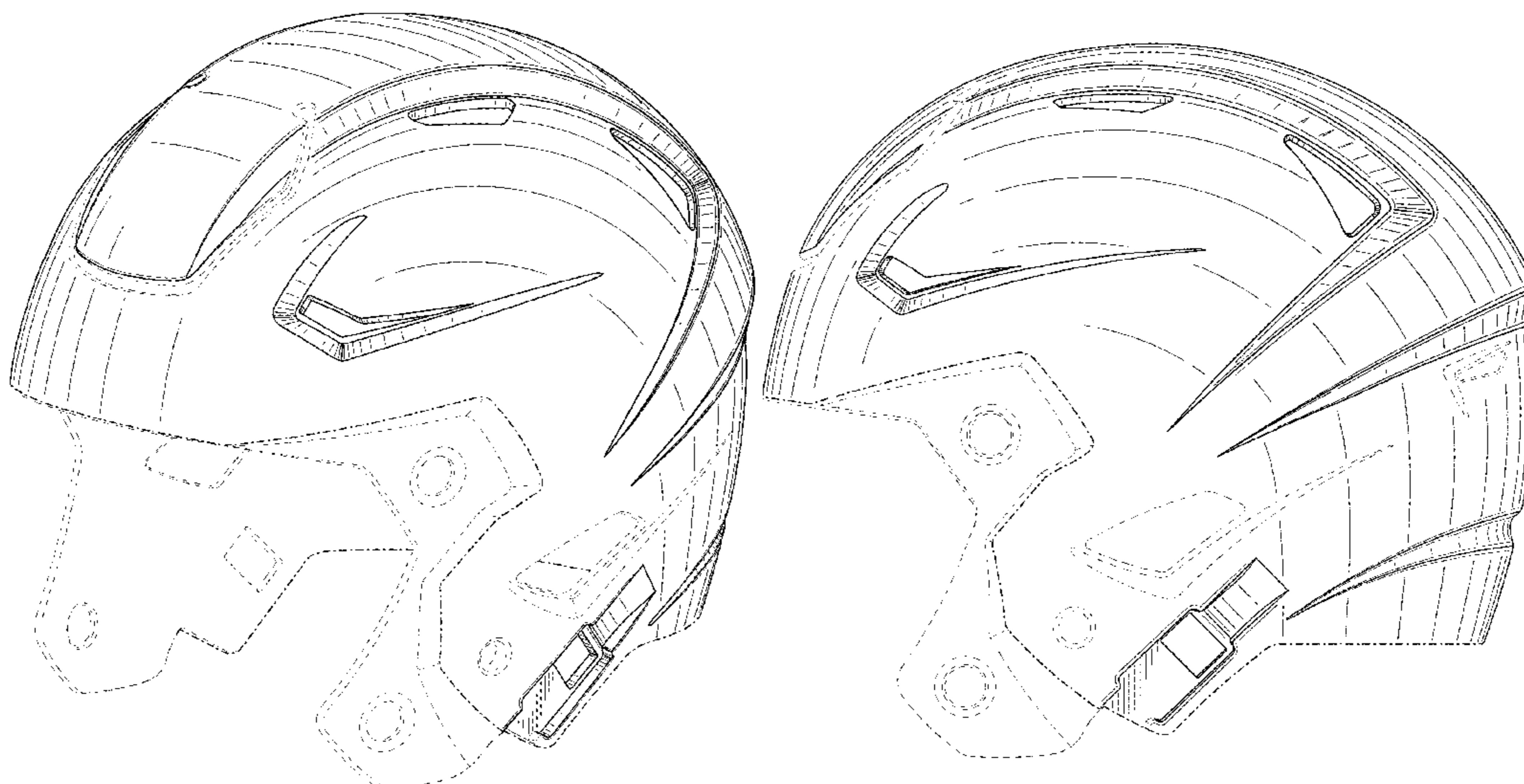
I claim the ornamental design for a football helmet, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a football helmet showing my new design;
FIG. 2 is a right side view of the helmet of FIG. 1;
FIG. 3 is a left side view of the helmet of FIG. 1;
FIG. 4 is a front view of the helmet of FIG. 1;
FIG. 5 is a rear view of the helmet of FIG. 1;
FIG. 6 is a top view of the helmet of FIG. 1; and,
FIG. 7 is a bottom view of the helmet of FIG. 1.

The dot-dash-dot broken lines in the Figures represent boundaries of the football helmet and form no part of the claimed design. The evenly broken lines in the Figures depict portions of the football helmet that form no part of the claimed design. Any shading presented in the accompanying Figures is provided merely to highlight the contour of the football helmet and is not intended to be illustrative of texture or gloss.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

1,602,727 A	10/1926	Turner	3,418,657 A	12/1968	Lastnik
1,637,692 A	8/1927	Fitzpatrick	D213,085 S	1/1969	Wyckoff
1,655,007 A	1/1928	Boettge	3,447,162 A	6/1969	Aileo
1,669,914 A	5/1928	Rogers	3,462,763 A	8/1969	Schneider
1,691,202 A	11/1928	La Van	3,478,365 A	11/1969	Varga
1,705,879 A	3/1929	Rodgers	D216,988 S	3/1970	Je Rue
1,714,275 A	5/1929	Mullins	3,500,472 A	3/1970	Castellani
1,833,708 A	11/1931	Ford	D217,894 S	6/1970	Mikita
1,839,657 A	1/1932	Duchek	3,548,409 A	12/1970	Aileo
1,841,232 A	1/1932	Wells	3,548,410 A	12/1970	Parker
1,842,953 A	1/1932	Turner	3,551,911 A	1/1971	Holden
1,868,926 A	7/1932	Tatore	3,566,409 A	3/1971	Hopper
1,997,187 A	4/1935	Taylor	3,568,210 A	3/1971	Marietta
D100,972 S	8/1936	Pryale	3,577,562 A	5/1971	Holt
2,081,335 A	5/1937	Levinson	3,590,388 A	7/1971	Holt
2,105,028 A	1/1938	Dickhoff	D221,923 S	9/1971	Jones
2,105,607 A	1/1938	McMillan	3,605,113 A	9/1971	Marietta
2,125,854 A	8/1938	Standley	3,616,463 A	11/1971	Theodore
2,140,716 A	12/1938	Pryale	3,629,864 A	12/1971	Latina
2,150,290 A	3/1939	Mulvey	3,713,640 A	1/1973	Margan
2,194,903 A	3/1940	Holstein	3,720,955 A	3/1973	Rawlings
D123,638 S	11/1940	Perrin	3,729,744 A	5/1973	Rappleyea
2,293,308 A	8/1942	Riddell, Sr.	3,729,746 A	5/1973	Humphrey
2,296,335 A	9/1942	Brady	D228,211 S	8/1973	O'Connor
2,354,840 A	8/1944	Seletz	3,751,728 A	8/1973	Thompkins
2,359,387 A	10/1944	Riddell	3,761,959 A	10/1973	Dunning
2,451,483 A	10/1948	Goldsmith	3,783,450 A	1/1974	O Connor
2,525,389 A	10/1950	Zeller	3,787,895 A	1/1974	Belvedere
2,634,415 A	4/1953	Turner	D230,911 S	3/1974	Ispas
D171,297 S	1/1954	D'Arbeloff	3,815,152 A	6/1974	Bednarczuk
2,679,046 A	5/1954	Dye	3,818,508 A	6/1974	Lammers
2,688,747 A	9/1954	Marx	3,820,163 A	6/1974	Rappleyea
2,758,304 A	8/1956	McGowan	3,843,970 A	10/1974	Marietta
2,768,380 A	10/1956	Golomb	3,849,801 A	11/1974	Holt
2,777,127 A	1/1957	Marietta	3,854,146 A	12/1974	Dunning
2,785,404 A	3/1957	Strohm	3,860,966 A	1/1975	Brown
2,785,405 A	3/1957	Snyder	D234,549 S	3/1975	Bell
D180,239 S	5/1957	McMurry	3,872,511 A	3/1975	Nichols
2,793,365 A	5/1957	Kleinman	3,882,547 A	5/1975	Morgan
2,850,740 A	9/1958	Adams	3,889,296 A	6/1975	Martin
2,861,272 A	11/1958	Stuart	D235,941 S	7/1975	Stock
2,863,151 A	12/1958	Morgan, Jr.	3,897,597 A	8/1975	Kasper
2,867,811 A	1/1959	Jones	3,916,446 A	11/1975	Gooding
2,890,457 A	6/1959	Marietta	D237,844 S	12/1975	Stock
2,904,645 A	9/1959	Sarles	3,934,271 A	1/1976	Rhee
2,944,263 A	7/1960	Rayburn	3,994,021 A	11/1976	Villari
2,969,546 A	1/1961	Morgan, Jr.	4,023,209 A	5/1977	Frieder
2,985,883 A	5/1961	Marietta	4,023,213 A	5/1977	Rovani
2,986,739 A	6/1961	Rozzi, Sr.	4,028,743 A	6/1977	Christensen
3,039,108 A	6/1962	Lohrenz	4,044,400 A	8/1977	Lewicki
3,106,716 A	10/1963	Beebe	4,075,714 A	2/1978	Ryder
3,113,318 A	12/1963	Marietta	4,101,983 A	7/1978	Dera
3,122,752 A	3/1964	Marietta	4,134,155 A	1/1979	Robertson
3,139,624 A	7/1964	Humphrey	4,136,403 A	1/1979	Walther
3,153,973 A	10/1964	Marietta	D254,100 S	2/1980	Breger
3,155,981 A	11/1964	McKissick	D255,394 S	6/1980	McNabb
3,166,761 A	1/1965	Strohm	D256,626 S	9/1980	Antonino
3,167,783 A	2/1965	Wolfe	D257,073 S	9/1980	Jenkins
3,174,155 A	3/1965	Pitman	4,233,687 A	11/1980	Lancellotti
3,186,004 A	6/1965	Carlini	4,272,853 A	6/1981	Schuessler
3,187,342 A	6/1965	Aileo	4,279,038 A	7/1981	Brueckner
3,189,917 A	6/1965	Sims	4,287,613 A	9/1981	Schulz
3,197,784 A	8/1965	Carlisle	D265,520 S	7/1982	Gooding
3,208,080 A	9/1965	Hirsch	D266,626 S	10/1982	Gooding
3,216,023 A	11/1965	Morgan	D266,627 S	10/1982	Gooding
3,263,236 A	8/1966	Humphrey	4,354,284 A	10/1982	Gooding
3,274,612 A	9/1966	Merriam	D267,287 S	12/1982	Gooding
3,274,613 A	9/1966	Sowle	4,370,759 A	2/1983	Zide
3,283,336 A	11/1966	Critser	4,398,306 A	8/1983	Gooding
3,292,180 A	12/1966	Marietta	4,404,690 A	9/1983	Farquharson
3,296,582 A	1/1967	Ide	D271,249 S	11/1983	Farquharson
3,315,272 A	4/1967	Olt	D271,347 S	11/1983	Bourque
3,323,134 A	6/1967	Swyers	4,434,514 A	3/1984	Sundahl
3,364,499 A	1/1968	Kwoka	4,461,044 A	7/1984	Reiterman
D212,582 S	11/1968	Feldmann	4,463,456 A	8/1984	Hanson
			4,475,248 A	10/1984	L Abbe
			4,477,929 A	10/1984	Mattsson
			4,566,137 A	1/1986	Gooding
			D283,268 S	4/1986	Rebiskie

(56)

References Cited

U.S. PATENT DOCUMENTS

4,587,677	A	5/1986	Clement	5,448,780	A	9/1995	Gath
D285,980	S	10/1986	McNabb	5,450,631	A	9/1995	Egger
4,627,115	A	12/1986	Broersma	5,461,730	A	10/1995	Carrington
4,665,569	A	5/1987	Santini	D364,487	S	11/1995	Tutton
4,667,348	A	5/1987	Sundahl	5,475,878	A	12/1995	Dawn
4,677,694	A	7/1987	Crow	5,483,699	A	1/1996	Pernicka
4,692,947	A	9/1987	Black	5,493,736	A	2/1996	Allison
4,706,305	A	11/1987	Cho	5,522,091	A	6/1996	Rudolf
D295,800	S	5/1988	Shelton	D371,867	S	7/1996	Losi, II
D295,902	S	5/1988	Foulkes	D371,868	S	7/1996	Losi
4,741,054	A	5/1988	Mattes	D371,869	S	7/1996	Chen
4,744,107	A	5/1988	Foehl	D372,342	S	7/1996	Chen
4,766,614	A	8/1988	Cantwell	5,544,367	A	8/1996	March, II
4,766,616	A	8/1988	Donahue	5,553,330	A	9/1996	Carveth
D298,367	S	11/1988	Ball	D378,236	S	2/1997	Zanotto
4,794,652	A	1/1989	Piech Von Planta	D378,624	S	3/1997	Chartrand
D299,978	S	2/1989	Chiarella	D380,870	S	7/1997	Szabados
4,831,668	A	5/1989	Schulz	D382,671	S	8/1997	Shewchenko
4,853,980	A	8/1989	Zarotti	5,655,227	A	8/1997	Sundberg
D303,851	S	10/1989	Gentes	D383,953	S	9/1997	DeFilippo
4,885,806	A	12/1989	Heller	5,661,854	A	9/1997	March, II
4,903,346	A	2/1990	Reddemann	D387,501	S	12/1997	Cheng
4,903,348	A	2/1990	Broersma	D388,551	S	12/1997	Lu
4,903,350	A	2/1990	Gentes	D389,280	S	1/1998	Ho
4,916,759	A	4/1990	Arai	5,724,681	A	3/1998	Sykes
D309,512	S	7/1990	Crow	5,732,414	A	3/1998	Monica
4,937,888	A	7/1990	Straus	5,734,994	A	4/1998	Rogers
4,947,490	A	8/1990	Hayden	5,737,770	A	4/1998	Chen
5,023,958	A	6/1991	Rotzin	5,790,988	A	8/1998	Guadagnino, Jr.
5,031,246	A	7/1991	Kronenberger	5,829,065	A	11/1998	Cahill
5,035,009	A	7/1991	Wingo, Jr.	D406,399	S	3/1999	Hohdorf
D319,112	S	8/1991	Broersma	D408,236	S	4/1999	Rennick
5,044,016	A	9/1991	Coombs	5,913,412	A	6/1999	Huber
5,083,321	A	1/1992	Davidsson	5,915,537	A	6/1999	Dallas
5,090,061	A	2/1992	Kamata	D412,376	S	7/1999	Jurga
5,093,936	A	3/1992	Copeland	D412,766	S	8/1999	Tang
5,093,937	A	3/1992	Kamata	5,930,840	A	8/1999	Arai
5,093,939	A	3/1992	Noyerie	5,940,890	A	8/1999	Dallas
5,101,517	A	4/1992	Douglas	5,953,761	A	9/1999	Jurga
5,119,516	A	6/1992	Broersma	5,956,777	A	9/1999	Popovich
5,129,108	A	7/1992	Copeland	D415,593	S	10/1999	Tang
5,136,728	A	8/1992	Kamata	5,963,990	A	10/1999	White
5,142,700	A	8/1992	Reed	5,966,744	A	10/1999	Smith, Jr.
5,165,116	A	11/1992	Simpson	5,991,930	A	11/1999	Sorrentino
D331,645	S	12/1992	Gallet	6,047,400	A	4/2000	Spencer
D332,507	S	1/1993	Anderson	D426,677	S	6/2000	Ho
5,175,889	A	1/1993	Infusino	6,070,271	A	6/2000	Williams
5,177,815	A	1/1993	Andujar	6,073,271	A	6/2000	Alexander
5,177,816	A	1/1993	Schmidt	6,128,786	A	10/2000	Maddux
5,231,703	A	8/1993	Garneau	6,138,283	A	10/2000	Kress
D339,427	S	9/1993	Gentes	6,138,284	A	10/2000	Arai
5,263,203	A	11/1993	Kraemer	6,154,889	A	12/2000	Moore, III
5,263,204	A	11/1993	Butsch	6,159,324	A	12/2000	Watters
5,271,103	A	12/1993	Darnell	6,189,156	B1	2/2001	Loiars
5,291,880	A	3/1994	Almovist	6,219,850	B1	4/2001	Halstead
D347,300	S	5/1994	Gentes	D444,268	S	6/2001	Montello
5,309,576	A	5/1994	Broersma	6,240,571	B1	6/2001	Infusino
D348,545	S	7/1994	Egger	D445,218	S	7/2001	Watters
D348,752	S	7/1994	Ho	D445,962	S	7/2001	Brignone
RE34,699	E	8/1994	Copeland	6,256,798	B1	7/2001	Egolf
D350,710	S	9/1994	Keiffer	6,266,827	B1	7/2001	Lampe
D352,802	S	11/1994	Jeng	6,272,692	B1	8/2001	Abraham
D352,803	S	11/1994	Sasaki	D447,604	S	9/2001	Watters
D355,394	S	2/1995	Bezener	D448,526	S	9/2001	Brignone
D357,554	S	4/1995	Garneau	6,282,726	B1	9/2001	Noyerie
D357,555	S	4/1995	Brueckner	6,292,952	B1	9/2001	Watters
D358,003	S	5/1995	Losi	D448,890	S	10/2001	Brignone
D358,004	S	5/1995	Losi	6,298,483	B1	10/2001	Schiebl
D358,232	S	5/1995	Bourque	6,298,497	B1	10/2001	Chartrand
D358,905	S	5/1995	Newman	6,324,701	B1	12/2001	Alexander
5,412,814	A	5/1995	Pernicka	6,339,849	B1	1/2002	Nelson
D361,407	S	8/1995	Ho	D453,399	S	2/2002	Racine
D361,408	S	8/1995	Ho	6,351,853	B1	3/2002	Halstead
D361,409	S	8/1995	Ho	6,360,376	B1	3/2002	Carrington
D362,084	S	9/1995	Egger	6,370,699	B1	4/2002	Halstead
				6,385,780	B1	5/2002	Racine
				6,389,607	B1	5/2002	Wood
				D459,032	S	6/2002	Gatellet
				D459,554	S	6/2002	Gatellet

(56)

References Cited

U.S. PATENT DOCUMENTS

D459,555 S 6/2002 Gatellet
 6,421,841 B2 7/2002 Ikeda
 6,434,755 B1 8/2002 Halstead
 6,438,762 B1 8/2002 Jenkins
 6,438,763 B2 8/2002 Guay
 6,442,765 B1 9/2002 Fallon
 D465,067 S 10/2002 Infusino
 D466,651 S 12/2002 Halstead
 6,499,147 B2 12/2002 Schiebl
 D475,486 S 6/2003 Ide
 6,604,246 B1 8/2003 Obreja
 6,772,447 B2 8/2004 Morrow
 D495,838 S 9/2004 Arai
 D496,762 S 9/2004 Durocher
 6,826,509 B2 11/2004 Crisco, III
 6,880,176 B2 4/2005 Timms
 D509,928 S 9/2005 Barnoski
 6,938,272 B1 9/2005 Brown
 D511,026 S 10/2005 Smith
 6,961,963 B2 11/2005 MacPherson
 D512,534 S 12/2005 Maddux
 D528,705 S 9/2006 Ide
 7,240,376 B2 7/2007 Ide
 D575,458 S 8/2008 Ho
 D582,607 S 12/2008 Ferrara
 7,328,462 B1 12/2008 Straus
 D587,407 S 2/2009 Nimmons
 D587,852 S 3/2009 Nimmons
 D587,853 S 3/2009 Nimmons
 D587,854 S 3/2009 Nimmons
 D587,855 S 3/2009 Nimmons
 D587,857 S 3/2009 Nimmons
 D590,106 S 4/2009 Nimmons
 D603,099 S * 10/2009 Bologna D29/106
 D603,100 S 10/2009 Bologna
 7,634,820 B2 12/2009 Rogers
 D616,154 S 5/2010 Daniel
 7,743,640 B2 6/2010 Lampe
 D625,050 S 10/2010 Chen
 D628,347 S 11/2010 Chen
 D628,748 S 12/2010 Stewart
 D629,162 S 12/2010 Daniel
 7,870,617 B2 1/2011 Butler
 D633,658 S 3/2011 Daniel
 7,900,279 B2 3/2011 Kraemer
 D637,767 S 5/2011 Morin
 7,954,177 B2 6/2011 Ide
 D654,227 S 2/2012 Stout
 D654,629 S 2/2012 Chou
 D654,630 S 2/2012 Chou
 D678,617 S * 3/2013 Erb D29/106
 D681,281 S * 4/2013 Bologna D29/106
 8,418,270 B2 4/2013 Desjardins
 8,499,366 B2 8/2013 Nimmons
 8,528,118 B2 9/2013 Ide
 8,544,117 B2 10/2013 Erb
 D696,463 S 12/2013 Simpson
 D697,270 S 1/2014 Simpson
 D699,895 S * 2/2014 Hill D29/102
 D708,792 S 7/2014 Aaskov
 D718,002 S 11/2014 Littrell
 8,938,818 B2 1/2015 Ide
 8,966,670 B2 3/2015 Cheng
 8,966,671 B2 3/2015 Rumbaugh
 8,978,167 B2 3/2015 Blair
 9,107,466 B2 8/2015 Hoying
 D752,821 S * 3/2016 Bologna D29/122
 D752,822 S * 3/2016 Bologna D29/122
 D752,823 S * 3/2016 Bologna D29/122
 9,289,024 B2 3/2016 Withnall
 9,364,041 B2 6/2016 Chilson
 D764,116 S * 8/2016 Collette D29/106
 D764,716 S * 8/2016 Bologna D29/102
 9,498,014 B2 11/2016 Wingo
 D778,504 S * 2/2017 Collette D29/106

9,622,532 B2 * 4/2017 Tryner A42B 3/205
 D787,748 S * 5/2017 Bologna D29/122
 9,756,889 B2 9/2017 Infusino
 9,770,060 B2 * 9/2017 Infusino A63B 71/10
 D803,483 S * 11/2017 Bologna D29/122
 D804,105 S * 11/2017 Bologna D29/122
 D805,255 S * 12/2017 Hefer D29/102
 D836,253 S * 12/2018 Erb A42B 3/06
 D29/106
 D844,255 S * 3/2019 Bologna D29/122
 10,568,379 B2 * 2/2020 Sneed A42B 3/20
 10,682,558 B2 * 6/2020 Thompson A63B 69/002
 2001/0034895 A1 11/2001 Ikeda
 2002/0104533 A1 8/2002 Kalhok
 2002/0174480 A1 11/2002 Lombard
 2003/0188375 A1 10/2003 Wilson
 2003/0209241 A1 11/2003 Fournier
 2004/0181854 A1 9/2004 Primrose
 2006/0031978 A1 2/2006 Pierce
 2006/0112477 A1 6/2006 Schneider
 2007/0119538 A1 5/2007 Price
 2007/0157370 A1 7/2007 Joubert Des Ouches
 2008/0256686 A1 10/2008 Ferrara
 2009/0031479 A1 2/2009 Rush, III
 2009/0044316 A1 2/2009 Udelhofen
 2009/0106882 A1 4/2009 Nimmons
 2009/0222964 A1 9/2009 Wiles
 2010/0050323 A1 3/2010 Durocher
 2010/0287687 A1 11/2010 Ho
 2011/0225706 A1 9/2011 Pye
 2011/0271428 A1 11/2011 Withnall
 2013/0333098 A1 12/2013 Nimmons
 2014/0115759 A1 5/2014 Tomlin
 2014/0223643 A1 8/2014 Infusino
 2014/0223646 A1 8/2014 Bologna
 2015/0359285 A1 * 12/2015 Rennaker, II A42B 3/064
 2/414
 2018/0021661 A1 * 1/2018 Bologna A42B 3/127
 2/414
 2018/0168267 A1 * 6/2018 Giles A42B 3/063
 2018/0343953 A1 * 12/2018 Erb A42B 3/064
 2019/0343210 A1 * 11/2019 Preston A63B 71/10
 2020/0268087 A1 * 8/2020 Ishikawa A42B 3/283

FOREIGN PATENT DOCUMENTS

DE 3222681 12/1983
 DE 3338188 5/1985
 DE 3603234 8/1987
 DE 3632525 8/1996
 DE 19745960 10/1997
 EP 0512193 11/1992
 FR 1528113 6/1968
 GB 256430 8/1926
 GB 1354719 6/1974
 JP S57205511 12/1982
 JP H05132809 5/1993
 JP 572922 10/1993
 JP 199421667 3/1994
 JP H07109609 4/1995
 JP H07126908 5/1995
 JP H1077521 3/1998
 JP H10195707 7/1998
 JP H11189910 7/1999
 JP 2000265315 9/2000
 JP 2001003220 1/2001
 JP 2001020121 1/2001
 JP 2002161426 6/2002
 WO 9534229 12/1995
 WO 9911152 3/1999
 WO 9956572 11/1999
 WO 0152676 7/2001

OTHER PUBLICATIONS

Riddell 1986 Equipment Catalog (24 pages).
 Riddell 1987 Equipment Catalog (24 pages).
 Riddell 1988 Equipment Catalog (24 pages).

(56)

References Cited

OTHER PUBLICATIONS

- Riddell 1989 Football Air Catalog (16 pages).
 Riddell 1989 Football Catalog (24 pages).
 Riddell 1990 Football Catalog (32 pages).
 Riddell 1991 Catalog (11 pages).
 Riddell 1992 Catalog (40 pages).
 Riddell 1993 Football Catalog (32 pages).
 Riddell 1993 Product Catalog (12 pages).
 Riddell 1994 Football Catalog (20 pages).
 Riddell 1995 Factory Direct Savings Catalog (22 pages).
 Riddell 1996-1997 Baseball and Softball Catalog (24 pages).
 Riddell 1996-1997 Football Catalog (40 pages).
 Riddell 1997-1998 Football Catalog (55 pages).
 Riddell 1998 Football Air Catalog (16 pages).
 Riddell 1998-1999 Football Catalog (72 pages).
 Riddell 2000 Baseball Catalog (52 pages).
 Riddell 2000 Football Catalog (76 pages).
 Riddell 2001 Baseball Catalog (79 pages).
 Riddell 2001 Football Catalog (94 pages).
 Riddell 2002 Football Catalog (88 pages).
 Riddell 2003 Football Catalog (92 pages).
 Riddell 2004 Football Catalog (88 pages).
 Riddell 2005 Catalog (164 pages).
 Riddell 2006 Catalog (160 pages).
 Riddell 2006 Football Catalog (84 pages).
 Riddell 2007 Catalog (192 pages).
 Riddell 2007 Football Catalog (108 pages).
 Riddell 2009 Football Catalog (132 pages).
 Riddell 2010 Football Catalog (140 pages).
 Riddell 2010 Speed Fitting Guide (4 pages).
 Riddell Bio Lite Helmet, 1988 (3 pages).
 Riddell Inc., Screenshots of <http://www.riddell.com/history>, captured Feb. 20, 2014 (2 pages).
 Riddell Institutional Football Catalog (33 pages).
 Riddell Team Tested Tuff Catalog (31 pages).
 Robert Smith, Illustrated History of Pro Football (1970), cover illustration (2 pages).
 Scholastic Coach, MacGregor E700 Helmet, Jan. 1959 (2 pages).
 Scholastic Coach, Spalding Helmet, Mar. 1959 (2 pages).
 Scholastic Coach, Spalding No. 100, Dec. 1950 (2 pages).
 Schutt 2001 Football Catalog (46 pages).
 Schutt 2005 Fitting Guide (32 pages).
 Schutt 2007 Ion 4D Information Sheet (2 pages).
 Schutt 2009 Football Catalog (32 pages).
 Schutt 2009 Football Quick Guide (12 pages).
 Schutt Photographs (Published Apr. 2001) (Exhibit 1 of Irvin Declaration).
 Schutt Sports, 2002 Football Catalog (Exhibit 2 of Irvin Declaration).
 Screenshots from 1997 Starship Troopers Movie (12 pages).
 Sears Catalog, Cicolac Plastic Helmet (2 pages).
 Sears Fall and Winter 1968 Catalog T-Bar Helmet (4 pages).
 David Bushing, Sports Equipment Price Guide (1995), pp. 236-238, 240-241, 243-244, 263.
 Declaration of Allison Boersma Under 37 CFR § 1.132 in Control No. 95/002,117. (2 pages).
 Declaration of co-inventor Thad M. Ide, dated Oct. 28, 2004, 2 pages, with photographs of seven (7) helmets bearing labels A1-A6, B1-B5, C1-7, D1-D5, E1-E5, F1-F5, G1-G5, 22 pages, (commercially available prior to Apr. 29, 2003) see p. 2 of declaration.
 Declaration of Dr. James Newman under 37 CFR 1.132 in Control No. 95/002,117 (28 pages).
 Declaration of Thad M. Ide Under 37 CFR § 1.131 (with Exhibits A-G) in Control No. 95/002,117. (48 pages).
 Easton Bell Sports, Riddell Fact Sheet. www.eastonbellsports.com/riddell-fact-sheet, 3 pages.
 Face-Off Lacrosse Yearbook 2003, Spring 2003, vol. 10 (3 pages).
 Four Photographs of Riddell, Inc.'s VSR4 football helmet which was commercially available prior to May 1, 2001 (4 pages).
 GB Lax Gait Brothers Lacrosse Magazine 2002 (24 pages).
 Great Atlantic C Lacrosse Company, Feb. 2000 (1 page).
 Hutch Catalog 1976 (40 pages).
 J.A. Dubow Sporting Goods Corp., The Choice of Champions Serving the Sporting Goods Industry for Over 4 Decades 1912-1961 (32 pages).
 John Field, Patton of the Armored Force, Life Magazine, Nov. 30, 1942 (4 pages).
 King-O'shea Turret Tenite Helmet 1954 (1 page).
 Kranos Corp.'s random collection of select catalog images, undated, (76 pages).
 MacGregor Sports Equipment Fall and Winter 1959 (84 pages).
 Marvel Comics, Magneto Revolution (2000), cover illustration (2 pages).
 Medalist Gladiator 1989 Fall and Winter Catalog (20 pages).
 Micky Collins et al., Examining Concussion Rates and Return to Play in High School Football Players Wearing Newer Helmet Technology, 58 Neurosurgery 275 (2006) (12 pages).
 Midco Fall and Winter, H-400M Helmet, 1975 (8 pages).
 Photographs of three (3) helmets bearing labels A1-A6, E1-E5, and F1-F5, 9 pages, commercially available before May 1, 2001 (9 pages).
 Photographs of four (4) helmets bearing labels B1-B5, C1-7, D1-D5, G1-G5, 13 pages, commercially available before Apr. 29, 2003. (13 pages).
 Rawlings 1955-56 Advance Football and Basketball Catalog (36 pages).
 Rawlings Advance Football and Basketball Catalog 1957 (46 pages).
 Rawlings Catalog Fall and Winter Athletic Equipment 1948-1949 (2 pages).
 Rawlings Catalog Fall and Winter Athletic Equipment 1949-1950 (74 pages).
 Rawlings Catalog Fall and Winter Athletic Equipment 1955-1956 (83 pages).
 Rawlings Catalog Fall and Winter Athletic Equipment 1957-1958 (82 pages).
 Rawlings Catalog Fall and Winter Athletic Equipment 1959-1960 (84 pages).
 Rawlings Catalog Fall and Winter Athletic Equipment 1963 (72 pages).
 Rawlings Catalog Fall and Winter Athletic Equipment 1964 (76 pages).
 Rawlings Catalog Fall and Winter Equipment and Clothing 1981 (68 pages).
 Rawlings Catalog Fall and Winter Institutional 1971 (92 pages).
 Rawlings Catalog Fall and Winter Retail Sher-wood Adirondack 1975 (28 pages).
 Replacement Comments by Third-party Requester Pursuant to 35 U.S.C. § 314(b)(2) and 37 C.F.R. § 1.947 in Control No. 95/002,117. (33 pages).
 Riddell 1967 Football Equipment Catalog (16 pages).
 Riddell 1969 Equipment Catalog (14 pages).
 Riddell 1970 Equipment Catalog (18 pages).
 Riddell 1972 Equipment Catalog (14 pages).
 Riddell 1973 Equipment Catalog (11 pages).
 Riddell 1974 Equipment Catalog (18 pages).
 Riddell 1975 Equipment Catalog (19 pages).
 Riddell 1976 Equipment Catalog (20 pages).
 Riddell 1977 Equipment Catalog (24 pages).
 Riddell 1978 Equipment Catalog (24 pages).
 Riddell 1979 Equipment Catalog (23 pages).
 Riddell 1980 Equipment Catalog (16 pages).
 Riddell 1983 Equipment Catalog (34 pages).
 Riddell 1984 Equipment Catalog (29 pages).
 Riddell 1985 Equipment Catalog (32 pages).
 Bike Football Catalog 2002 (2 pages).
 Sears Fall and Winter Catalog 1963 (2 pages).
 Sears Fall and Winter Catalog 1966 (2 pages).
 Sears Wish Book for the 1971 Christmas Season Catalog (11 pages).
 Shoei Catalog 1999 (16 pages).
 Sports Review Football 1954, Rawlings HC20 and TH24 Helmet (2 page).
 Stall & Dean Fall and Winter Catalog 1960-1961 (72 pages).

(56)

References Cited

OTHER PUBLICATIONS

Steven Rowson & Stefan M. Duma, "Development of the Star Evaluation System for Football Helmets: Integrating Player Head Impact Exposure and Risk of Concussion", *Ann. of Biomedical Eng.*, vol. 39, No. 8, pp. 2130-2140 (Aug. 2011).

The Draper Maynard Co., *D&M Sporting Goods Catalog*, 1925-1926.

Virginia Tech, *Adult Football Helmet Detailed Ratings* (May 2011).

Virginia Tech, *Adult Football Helmet Evaluation Methodology* (May 9, 2011) (5 pages).

Wilson Sporting Goods Company *Fall and Winter 1972 Catalog* (88 pages).

Wilson Sporting Goods Company *Fall and Winter 1976 Catalog* (28 pages).

Wilson Trade Price Edition *1952-1953 Football Catalog* (100 pages).

Wilson Trade Price Edition *1953 Football Catalog* (56 pages).

Wilson Trade Price Edition *Fall and Winter 1964 Catalog* (152 pages).

* cited by examiner

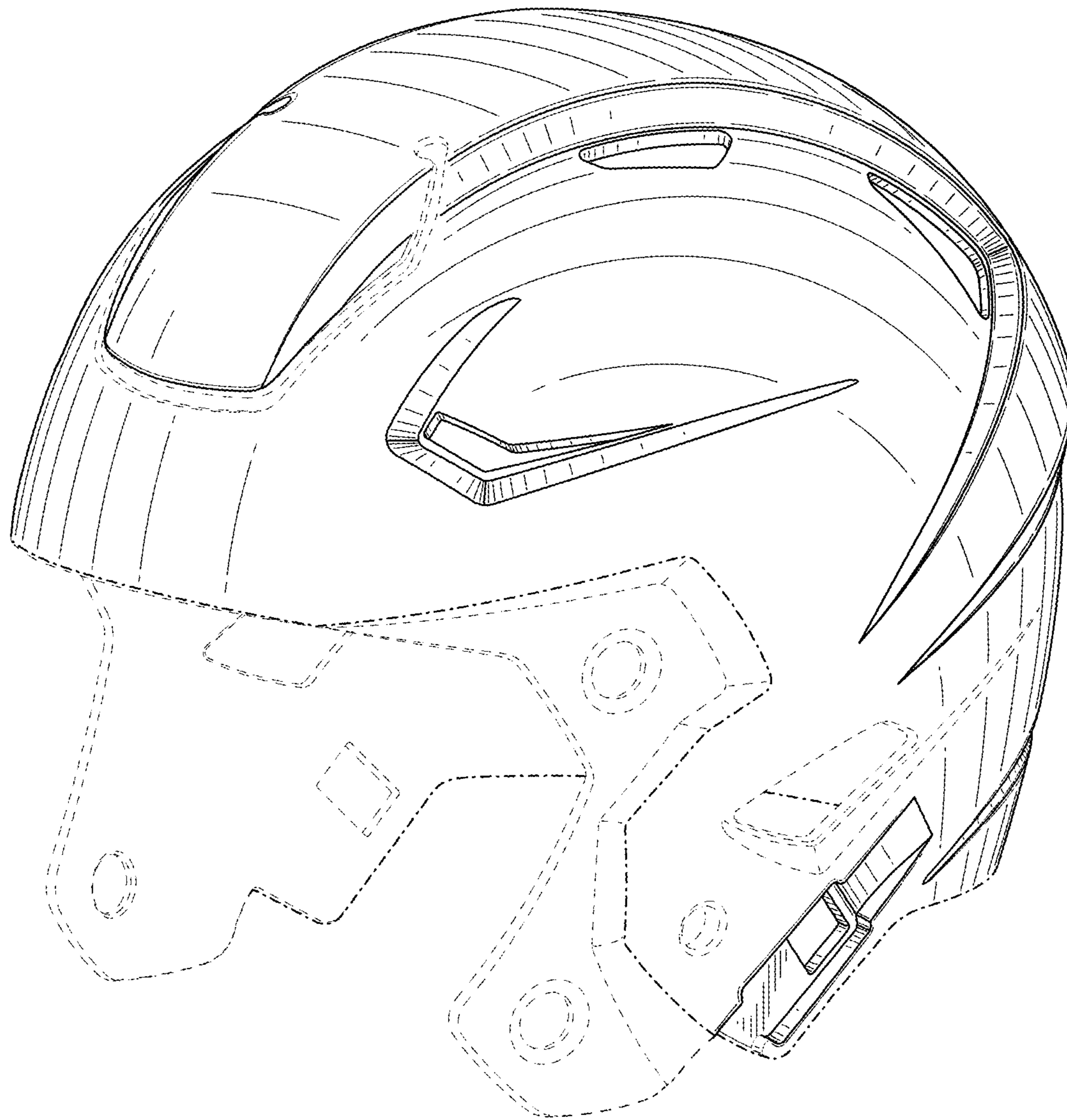


FIG. 1

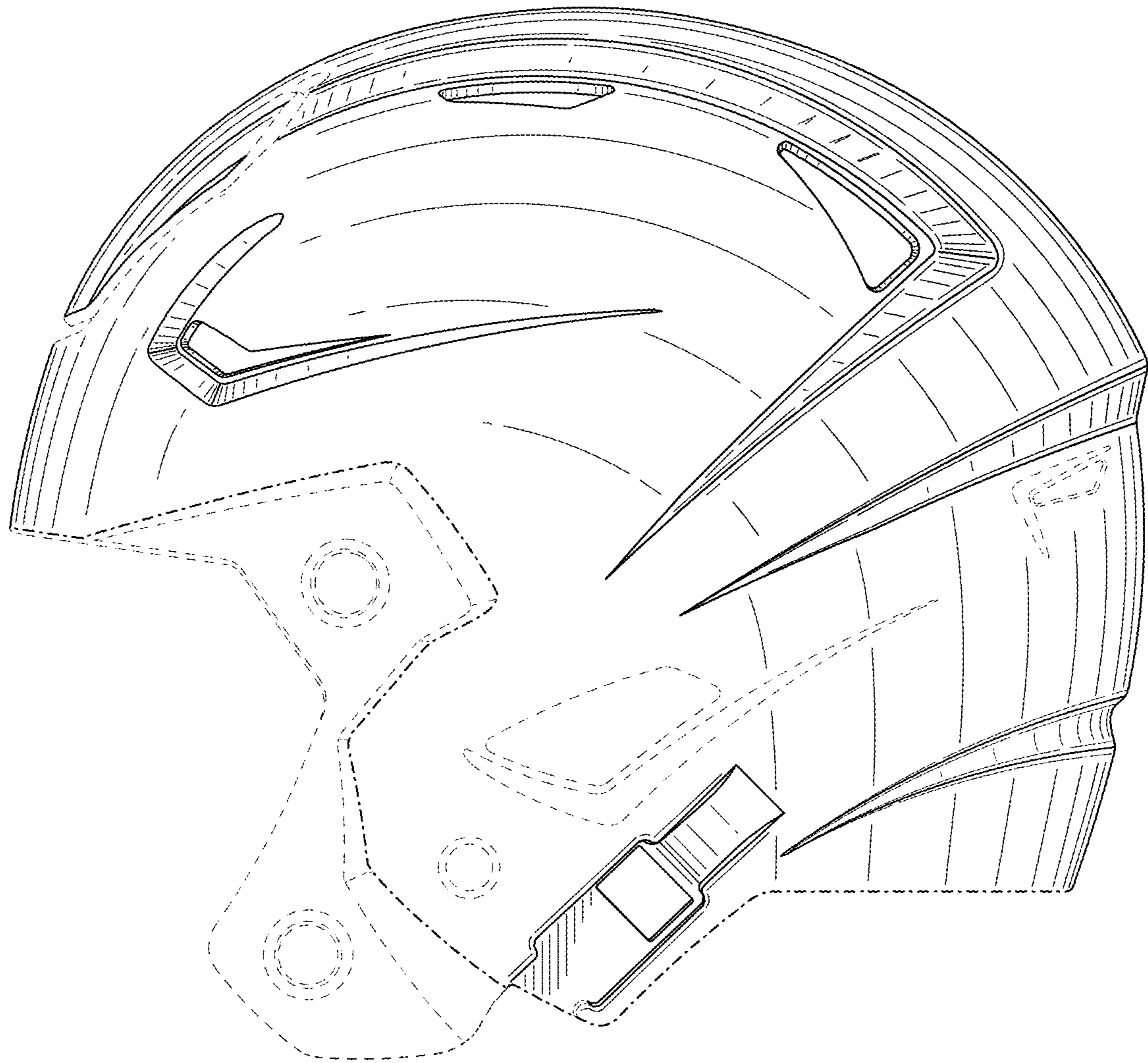


FIG. 2

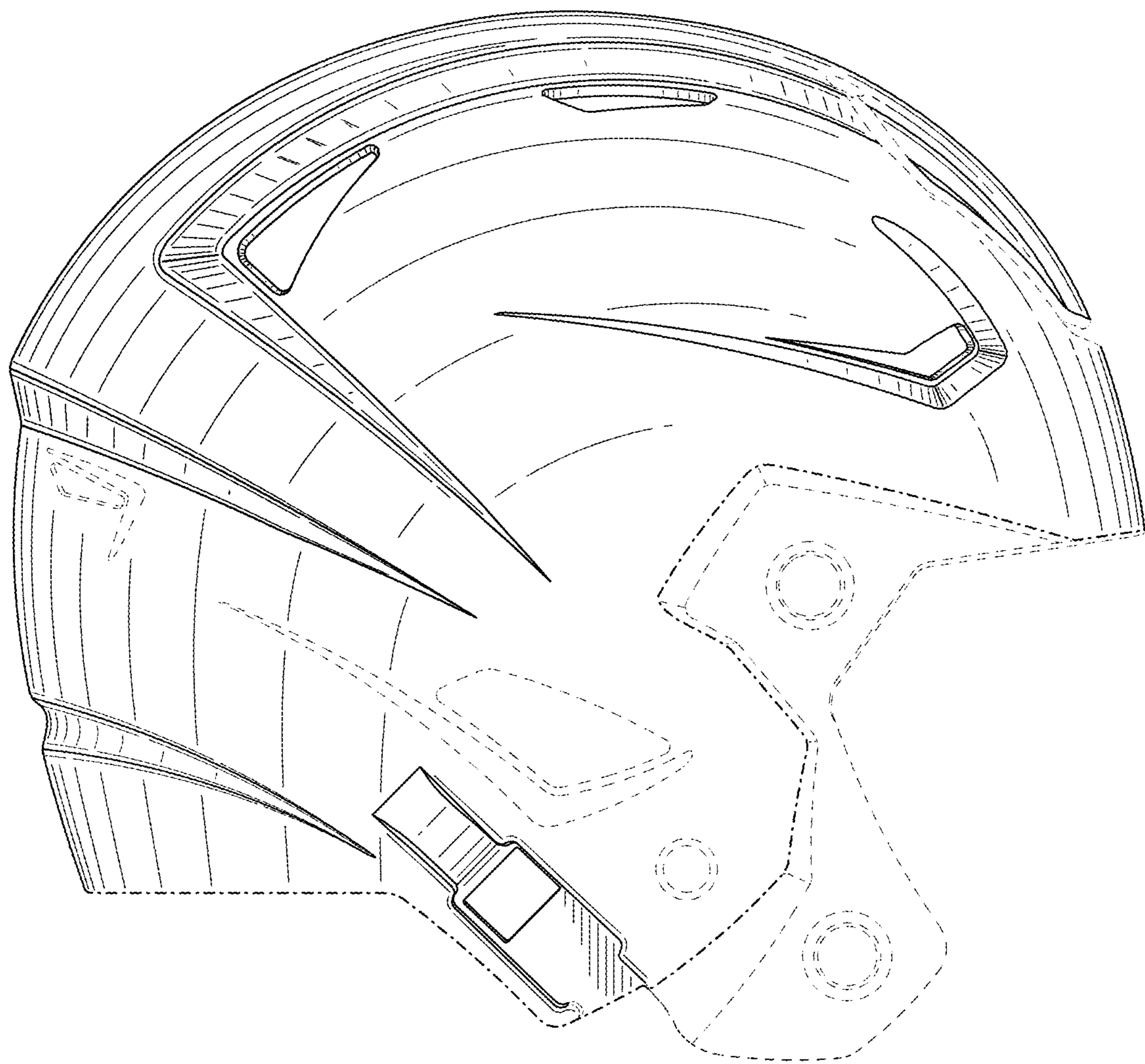


FIG. 3

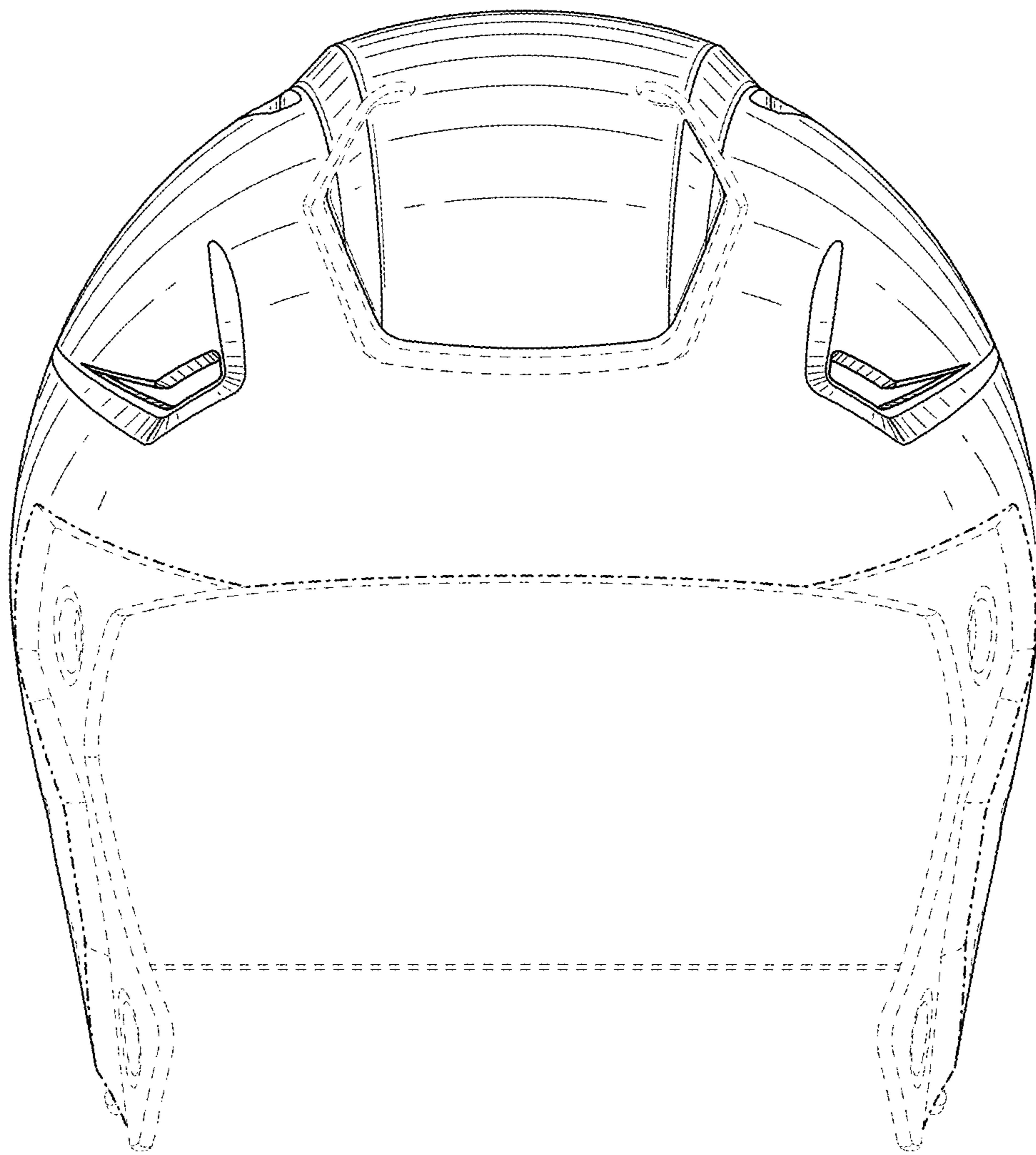


FIG. 4

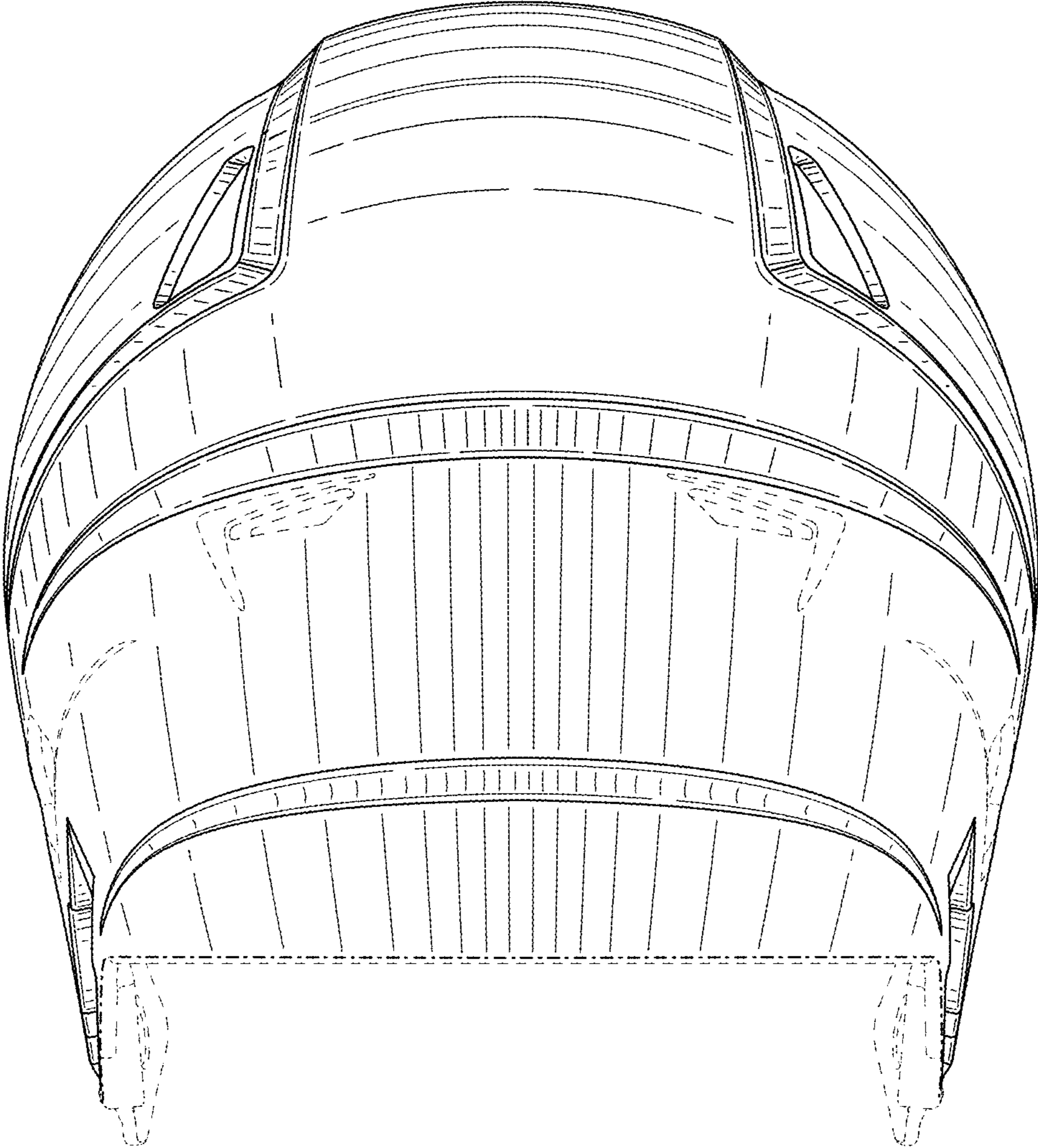


FIG. 5

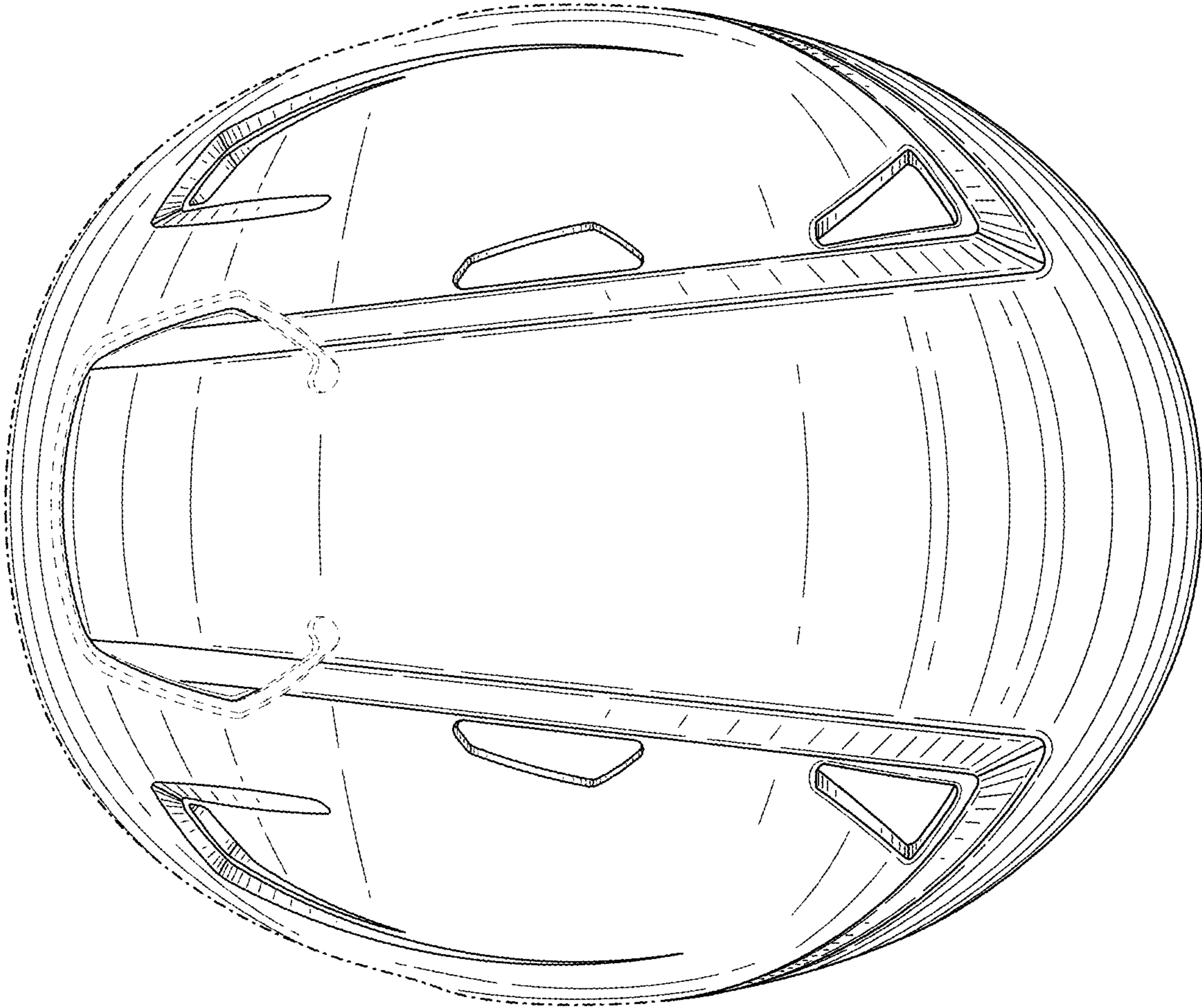


FIG. 6

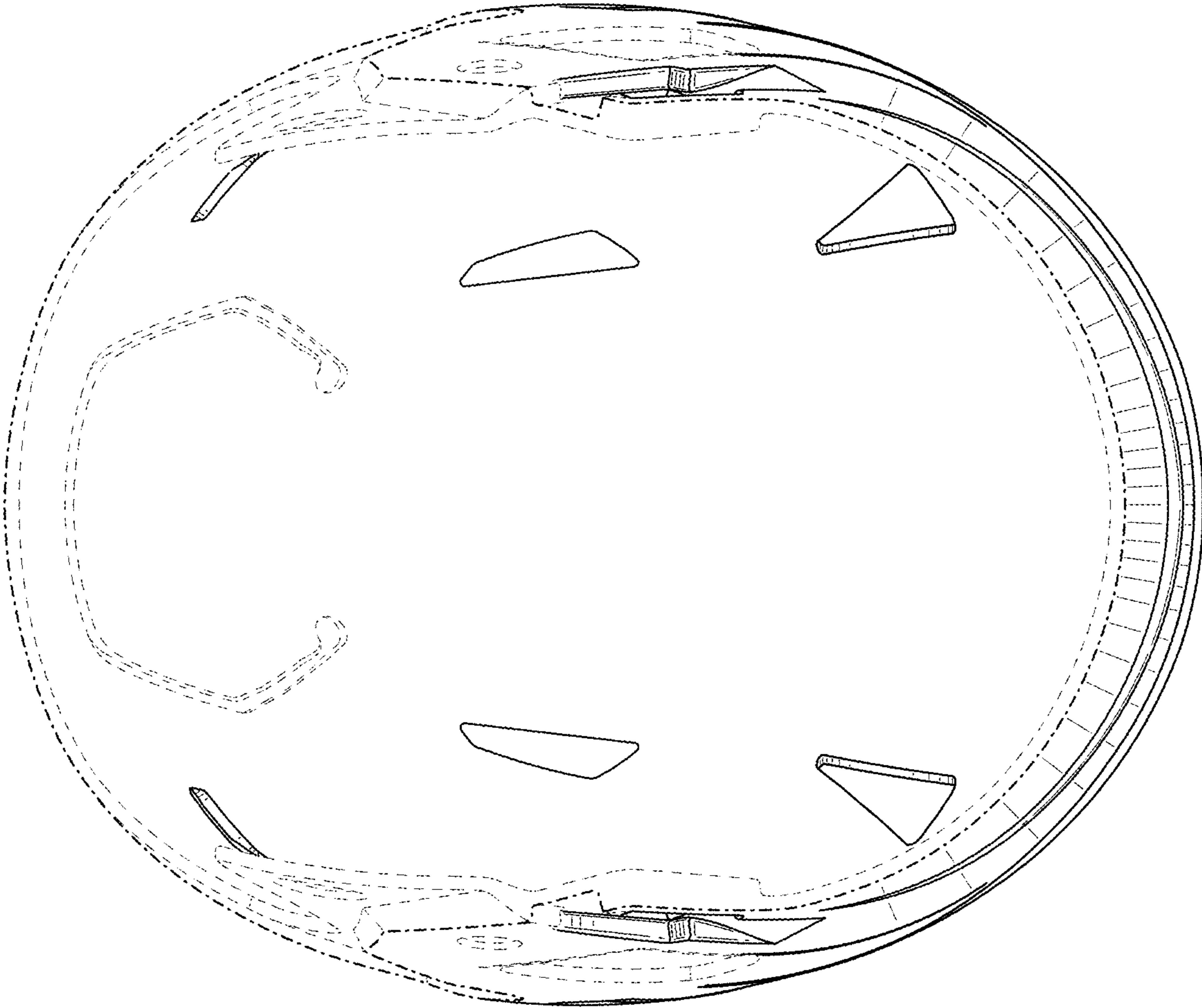


FIG. 7