



US00D897045S

(12) **United States Design Patent** (10) **Patent No.:** **US D897,045 S**
Malloy et al. (45) **Date of Patent:** **** Sep. 22, 2020**

(54) **HELMET SHELL**

(71) Applicant: **JSP Limited**, Minster Lovell, Oxford,
Oxfordshire (GB)

(72) Inventors: **Tom Malloy**, Oxford (GB); **David Lee
Pratley**, Minster Lovell (GB)

(73) Assignee: **JSP LIMITED**, Oxford, Oxfordshire
(GB)

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

(21) Appl. No.: **29/613,443**

(22) Filed: **Aug. 10, 2017**

(30) **Foreign Application Priority Data**

Feb. 15, 2017 (EM) 003754621-01
Feb. 15, 2017 (EM) 003754621-02
May 15, 2017 (EM) 004002020-01
May 15, 2017 (EM) 004002020-02

(51) **LOC (12) Cl.** **02-03**

(52) **U.S. Cl.**

USPC **D29/102**

(58) **Field of Classification Search**

USPC D29/102-107, 122
CPC .. A42B 3/06; A42B 3/00; A42B 3/166; A42B
3/322; A42B 3/221; A42B 3/228; A42B
21/066; A42B 3/0466; A42B 3/062; A42B
3/125; A63B 71/10; F41H 1/04

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D173,929 S * 2/1955 Barker D29/104
D191,093 S * 8/1961 Herbine D29/104
D198,776 S * 8/1964 Simpson et al. D29/104
D228,264 S * 9/1973 Potter D29/104
D300,275 S * 3/1989 Sjogren D29/104

D370,308 S * 5/1996 Nilsson D29/102
D407,860 S * 4/1999 Cox D29/122
D468,062 S * 12/2002 Santiago D29/103
D536,486 S * 2/2007 Himmele D29/103
D537,571 S * 2/2007 Himmele D29/103
D537,573 S * 2/2007 Trainor D29/122
D600,412 S * 9/2009 Ochoa D29/102
D604,461 S * 11/2009 Goldman D29/122
D618,400 S * 6/2010 Albouy D29/122
D620,647 S * 7/2010 Friedson D29/122
D638,584 S * 5/2011 Lara D29/102
D648,899 S * 11/2011 Westerdal D29/102
D650,134 S * 12/2011 Scarberry D29/122
D667,590 S * 9/2012 Williams D29/102
D670,034 S * 10/2012 Kolodziej D29/102
D695,460 S * 12/2013 Slater D29/102
D696,469 S * 12/2013 Pfanner D29/122
D705,492 S * 5/2014 Zhu D29/102
D742,596 S * 11/2015 Peng D29/102

(Continued)

OTHER PUBLICATIONS

Hard Hat 4200 Wheel Ratchet (on-line), no date available. Retrieved
from Internet Mar. 31, 2020, URL: https://www.ideastage.com/Hard-Hat-4200-Wheel-Ratchet-525690303?gclid=EALalQobChMI3aCG_J_F6AIVWNyGCh0QGwUSEAQYAABEgK90fD_BwE (1 page).*

Primary Examiner — Kimberly Barnes

(74) *Attorney, Agent, or Firm* — King & Schickli, PLLC

(57)

CLAIM

The ornamental design for a helmet shell, as shown and
described.

DESCRIPTION

FIG. 1 is a front perspective view of a helmet shell showing
our new design;

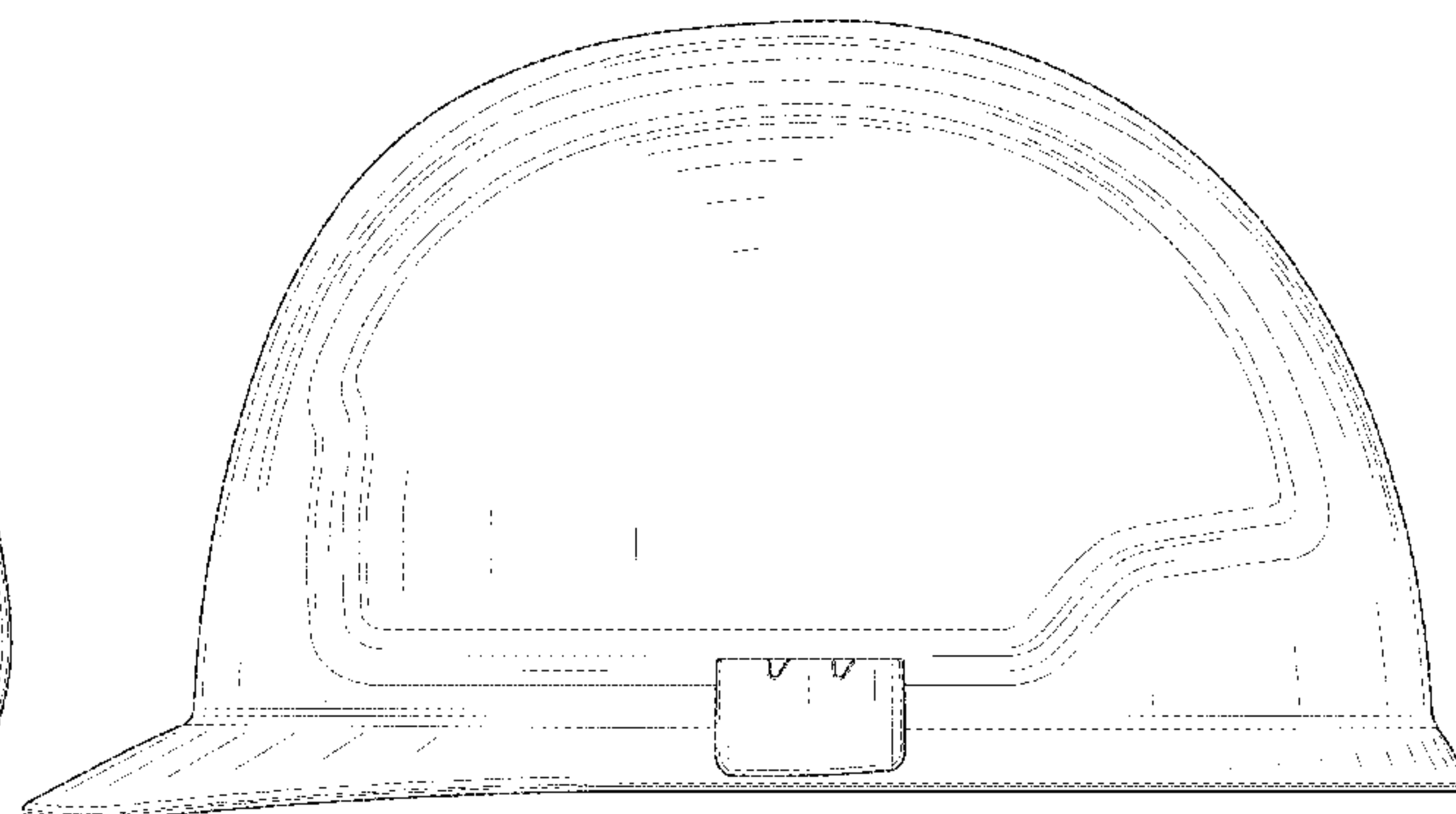
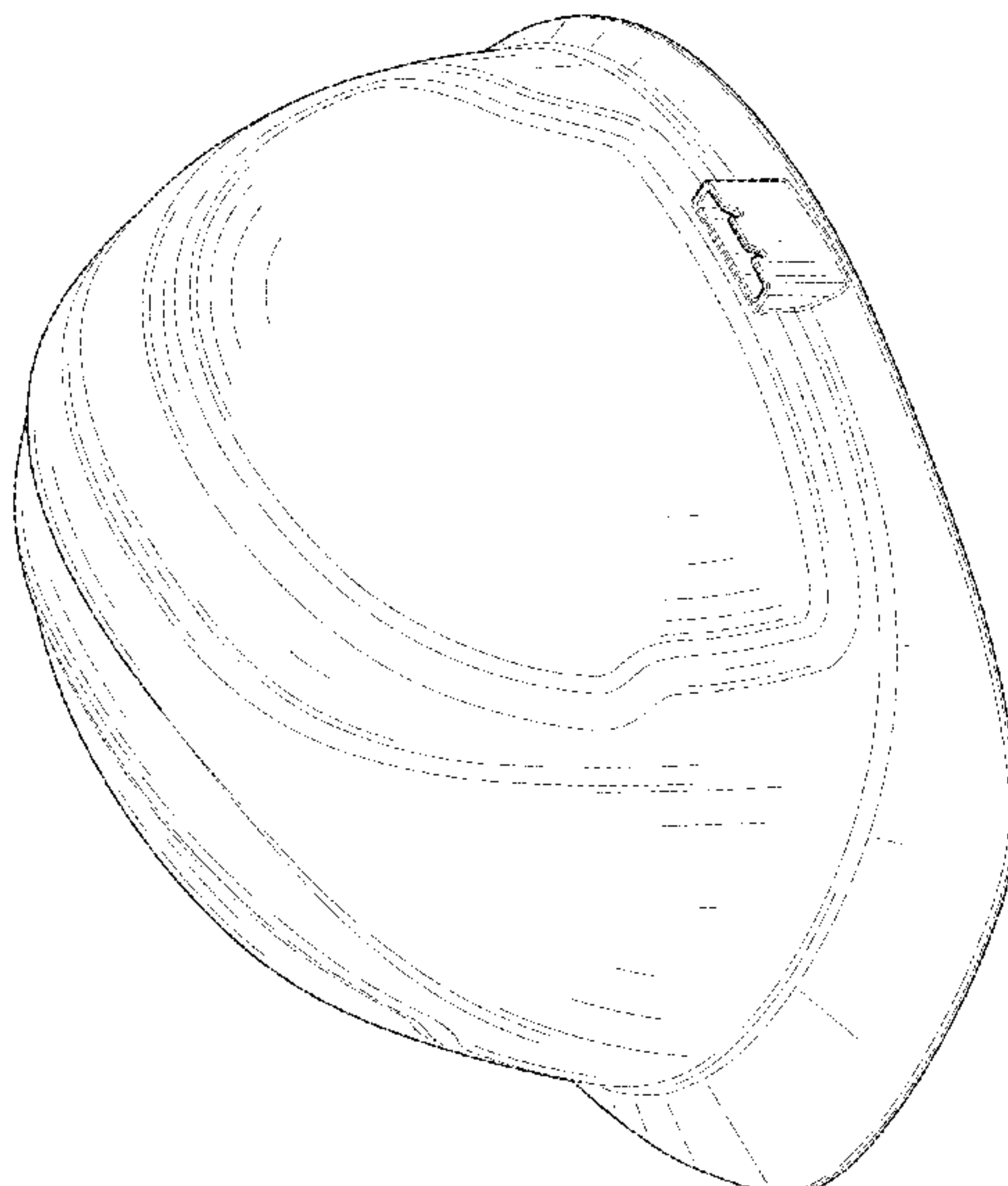
FIG. 2 is a front view of the helmet shell of FIG. 1;

FIG. 3 is a left side view of the helmet shell of FIG. 1;

FIG. 4 is a rear view of the helmet shell of FIG. 1; and,

FIG. 5 is a top view of the helmet shell of FIG. 1.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D742,597	S	*	11/2015	Peng	.....	D29/102
D742,598	S	*	11/2015	Peng	.....	D29/102
D742,599	S	*	11/2015	Peng	.....	D29/102
D743,106	S	*	11/2015	Peng	.....	D29/102
D743,629	S	*	11/2015	Peng	.....	D29/102
D743,630	S	*	11/2015	Peng	.....	D29/102
D745,219	S	*	12/2015	Carter	.....	D29/102
D748,866	S	*	2/2016	Tutor	.....	D29/102
D749,269	S	*	2/2016	Tutor	.....	D29/102
D756,038	S	*	5/2016	Yang	.....	D29/102
D756,568	S	*	5/2016	Scanlon	.....	D29/102
D758,022	S	*	5/2016	Slater	.....	D29/102
D771,321	S	*	11/2016	Sanchez	.....	D29/104
D773,746	S	*	12/2016	Velasquez	.....	D29/122
D773,747	S	*	12/2016	Collette	.....	D29/122
9,554,610	B2	*	1/2017	Sugerman	.....	A42B 3/145
D779,127	S	*	2/2017	Sanchez	.....	D29/104
D782,116	S	*	3/2017	Sanchez	.....	D29/104
9,737,107	B2	*	8/2017	Xiong	.....	A42B 3/085
D800,390	S	*	10/2017	Xiong	.....	D29/102
D846,810	S	*	4/2019	Akrapovic	.....	D29/107
10,244,811	B2	*	4/2019	Xiong	.....	A42B 3/085
2014/0208487	A1	*	7/2014	Orientale	.....	A42B 3/06
						2/422
2017/0367433	A1	*	12/2017	Frett	.....	A42B 3/30
2019/0166957	A1	*	6/2019	Schuss	.....	A42B 3/08

* cited by examiner

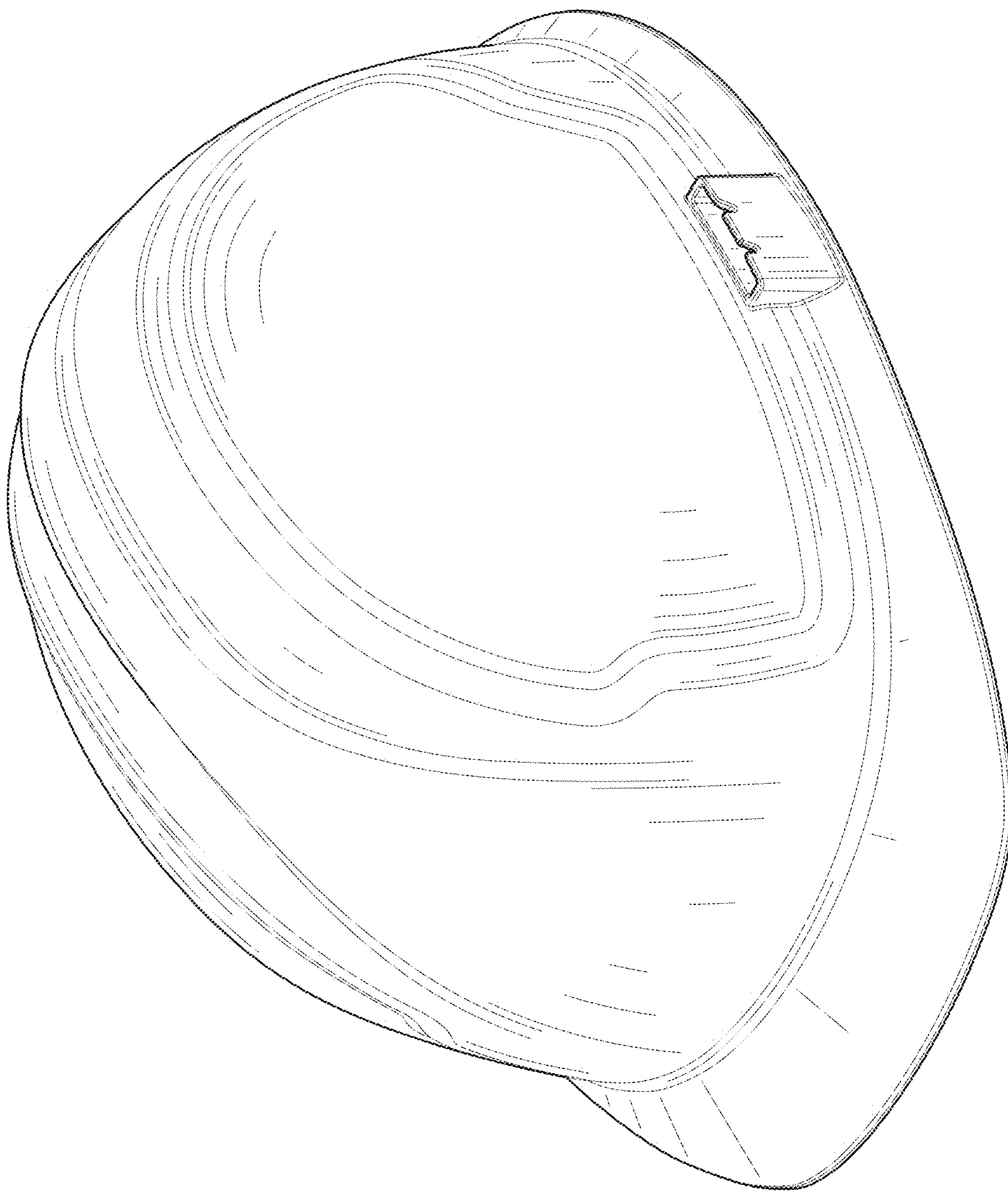


FIG. 1

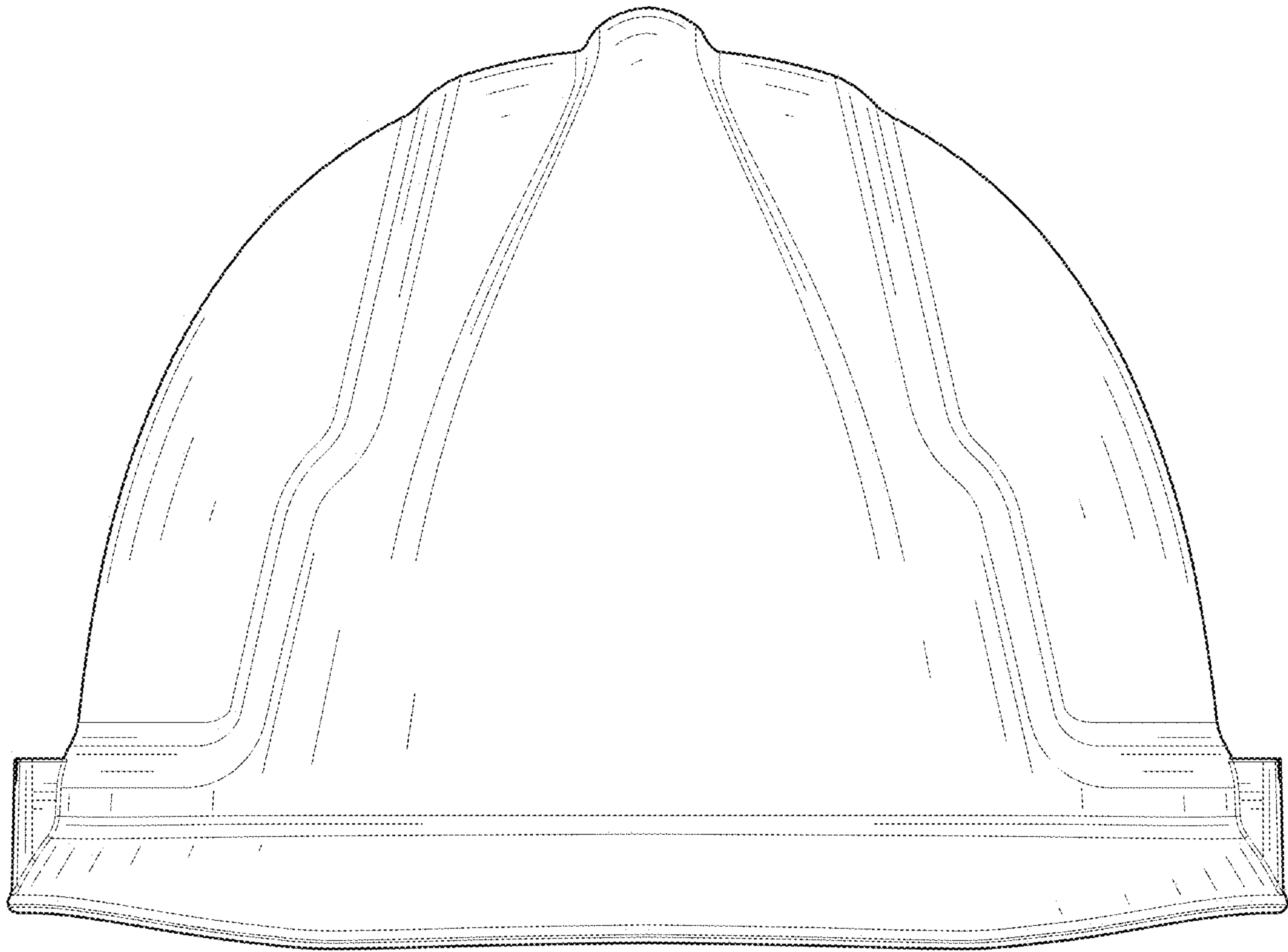


FIG. 2

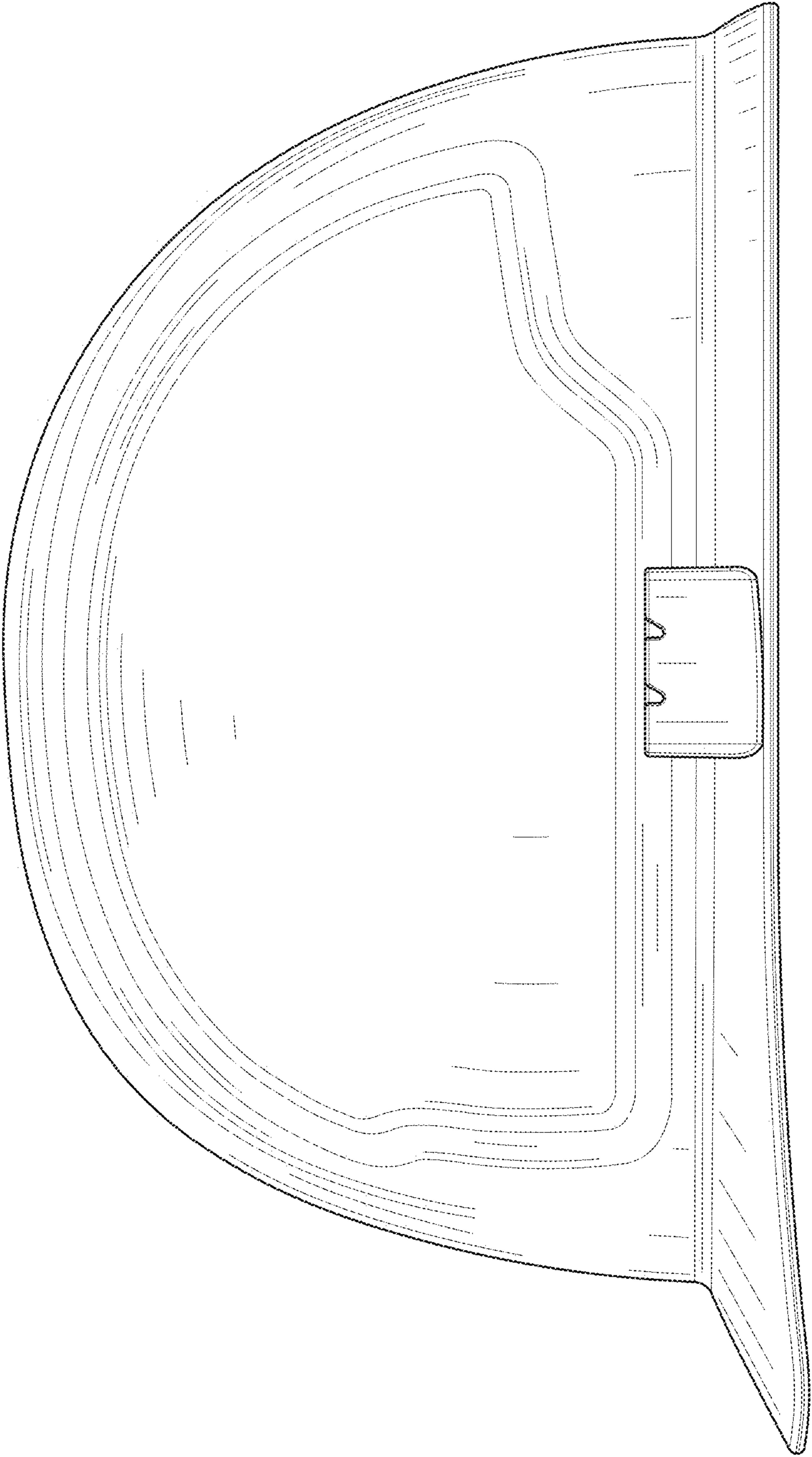


FIG. 3

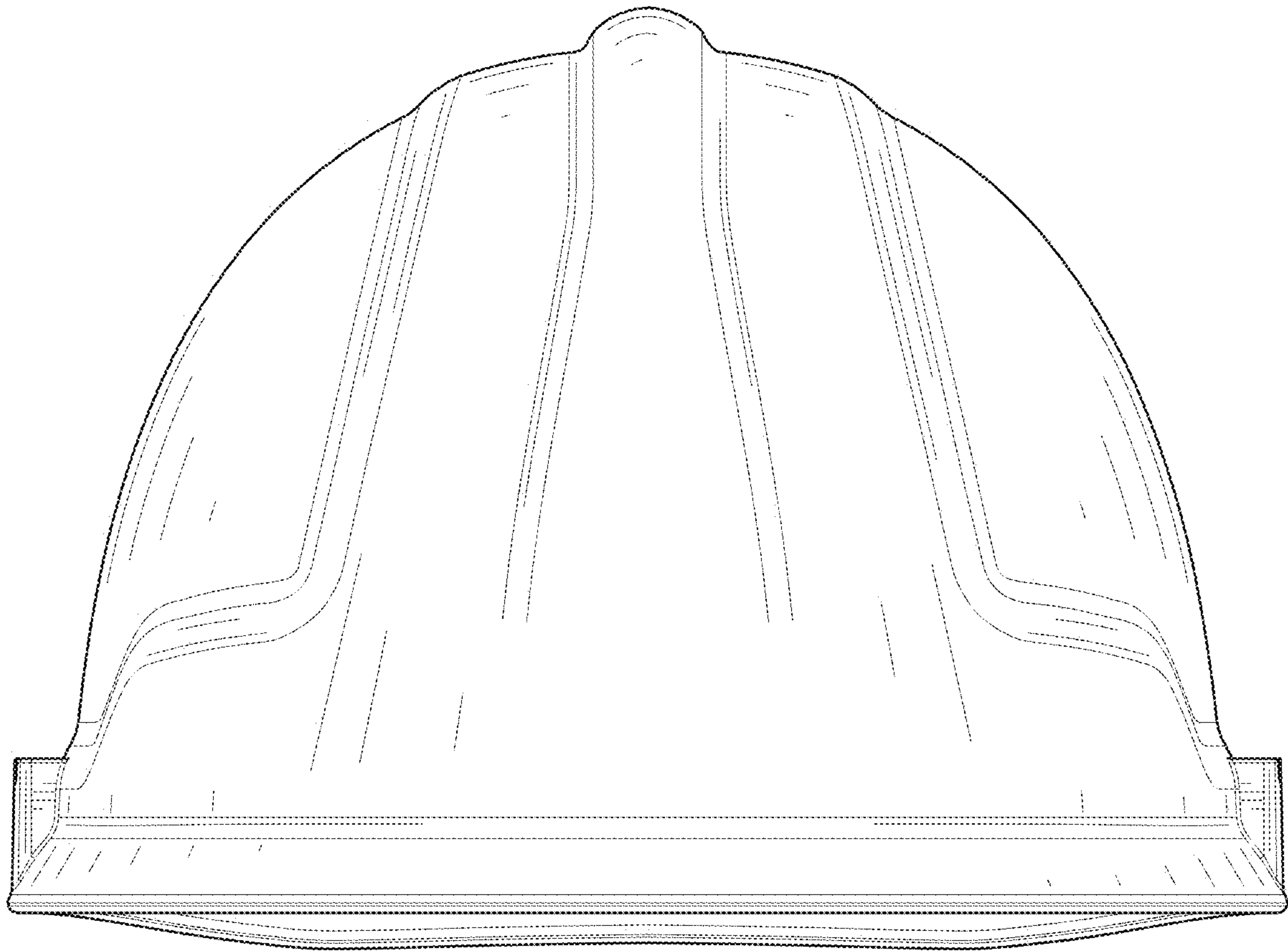


FIG. 4

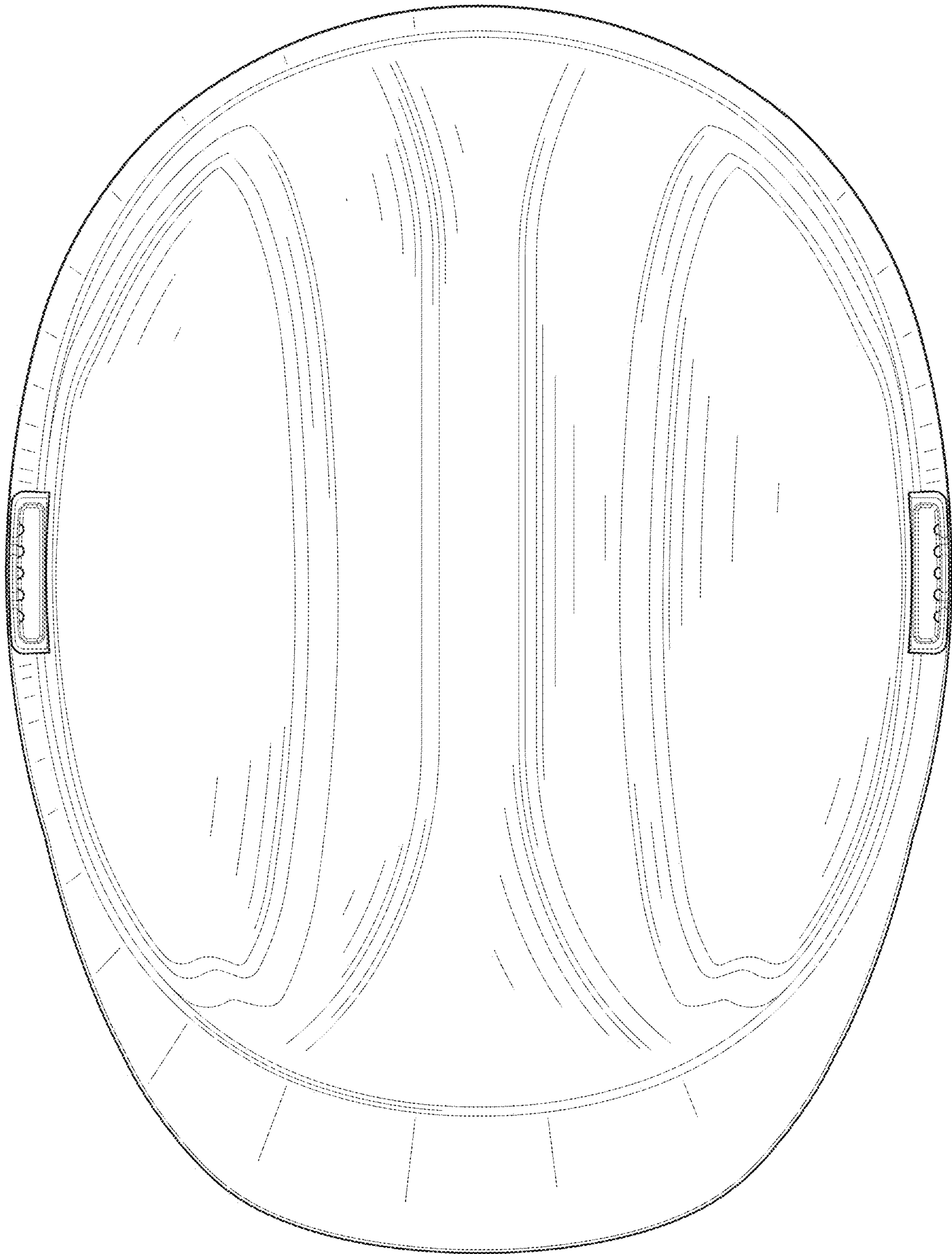


FIG. 5