

US00D946279S

(12) **United States Design Patent** (10) **Patent No.:** **US D946,279 S**
Seiders et al. (45) **Date of Patent:** **** Mar. 22, 2022**

(54) **CONTAINER**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **YETI Coolers, LLC**, Austin, TX (US)

CA 77273 A 9/1902
CH 365631 A 11/1962

(72) Inventors: **Roy Joseph Seiders**, Austin, TX (US);
Steve Charles Nichols, Austin, TX (US); **Kyle Ellison**, Austin, TX (US);
Andy Bondhus, Austin, TX (US); **Tobias Hotchkiss**, Austin, TX (US);
Liza Morris, Austin, TX (US); **Dennis Zuck**, Austin, TX (US); **Ryan Nixon**,
Austin, TX (US); **Mark Carlson Rane**, Austin, TX (US)

(Continued)

OTHER PUBLICATIONS

Pelican Elite 50 Quart Cooler, available Nov. 9, 2016, [online], [site visited Mar. 31, 2018]. Available from internet, <URL: https://www.amazon.com/Pelican-Elite-Quart-Cooler-White/product-reviews/B01G7KG5PA/ref=cm_cr_getr_d_paging_btm_5?ie=UTF8&reviewerType=all_reviews&sortBy=recent&pageNumber=5> (Year:2016).

(Continued)

(73) Assignee: **YETI Coolers, LLC**, Austin, TX (US)

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

Primary Examiner — Holly E Thurman

(21) Appl. No.: **29/695,008**

(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

(22) Filed: **Jun. 14, 2019**

(57) **CLAIM**

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

Related U.S. Application Data

(63) Continuation of application No. 16/006,344, filed on Jun. 12, 2018.

(51) **LOC (13) Cl.** **03-01**

(52) **U.S. Cl.**
USPC **D3/294**

(58) **Field of Classification Search**
USPC D3/272, 273, 274, 275, 276, 281, 284,
D3/292, 294, 306; D9/414, 418,
D9/420-423, 432

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

286,909 A 10/1883 Commander
749,959 A 1/1904 Curtiss

(Continued)

DESCRIPTION

FIG. 1 is a top, front, right perspective view of a container showing our new design in a closed configuration;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a top view thereof;

FIG. 5 is a bottom view thereof;

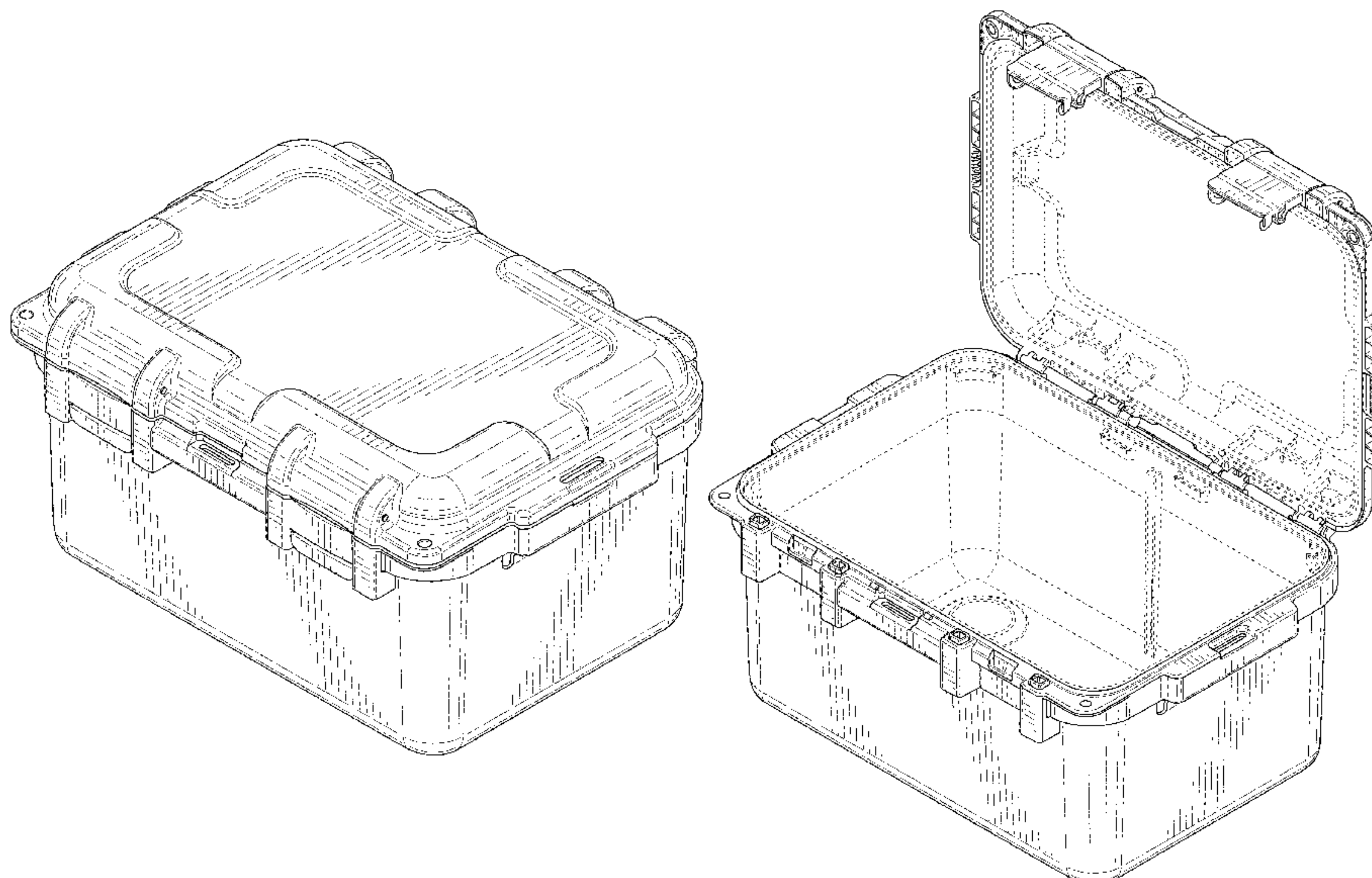
FIG. 6 is a left side view thereof; and

FIG. 7 is a right side view thereof; and,

FIG. 8 is a top, front, right perspective view of a container showing our new design in an open configuration.

The broken lines immediately adjacent to the shaded area define the bounds of the claimed design and form no part thereof. The broken lines depicting the remainder of the container show features that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



US D946,279 S

Page 2

(58) Field of Classification Search

CPC .. A45C 5/00; A45C 5/04; A45C 11/00; A45C 11/16

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

1,008,041	A	11/1911	Leonard	4,523,692	A	6/1985	Lemkin
1,056,648	A	3/1913	Earley	4,550,813	A	11/1985	Browning
2,101,337	A	12/1937	Komenak	4,561,526	A	12/1985	Winter et al.
2,109,928	A	3/1938	Passalacqua	4,573,202	A	2/1986	Lee
2,439,660	A	4/1948	Keil	4,575,109	A	3/1986	Cowdery
2,472,491	A	6/1949	Quinton	4,592,482	A	6/1986	Seager
2,510,643	A	6/1950	Long	4,615,464	A	10/1986	Byrns
2,565,939	A	8/1951	Wriston	4,662,188	A	5/1987	Hullihan
2,574,089	A	11/1951	Cochran	4,673,207	A	6/1987	Reynolds et al.
2,577,951	A	12/1951	Cortsen	D290,908	S	7/1987	Thomas
2,581,417	A	1/1952	Jones	4,706,344	A	11/1987	Tanaka et al.
2,604,961	A	7/1952	Koch	4,707,011	A	11/1987	McKim, Jr.
2,647,653	A	8/1953	Dube	4,712,657	A	12/1987	Myers et al.
2,717,093	A	9/1955	Mautner	4,746,008	A	5/1988	Heverly et al.
2,747,732	A	5/1956	Fischer	4,768,815	A	9/1988	Harmon
2,803,956	A	8/1957	Womer	4,775,072	A	10/1988	Lundblade et al.
2,869,909	A	1/1959	Harling	4,792,024	A	12/1988	Morton et al.
2,931,205	A	4/1960	Schmitz	4,802,344	A	2/1989	Livingston et al.
2,936,189	A	5/1960	Pearson	4,805,272	A	2/1989	Yamaguchi
3,057,636	A	10/1962	D'Ettorre	4,826,060	A	5/1989	Hollingsworth
3,141,680	A	7/1964	McCord	4,858,444	A	8/1989	Scott
3,191,244	A	6/1965	Burke	4,873,841	A	10/1989	Bradshaw et al.
3,202,310	A	8/1965	Tibbets	4,899,904	A	2/1990	Dooley et al.
3,225,983	A	12/1965	Majka	4,904,007	A	2/1990	Woodruff
3,250,558	A	5/1966	McClintock	4,917,261	A	4/1990	Borst
3,259,412	A	7/1966	Wheeler	4,928,800	A	5/1990	Green et al.
3,416,701	A	12/1968	Kramer et al.	4,930,649	A	6/1990	Moser
3,432,025	A	3/1969	Luhe	4,975,073	A	12/1990	Weisman
3,464,579	A	9/1969	Asenbauer	4,982,863	A	1/1991	Skillius
3,519,298	A	7/1970	Gley	5,011,013	A	4/1991	Meisner et al.
3,565,305	A	2/1971	Belokin	5,011,020	A	4/1991	Stevens et al.
3,642,168	A	2/1972	Wiley, Jr. et al.	5,014,830	A	5/1991	Seynhaeve
3,656,650	A	4/1972	Frater	5,024,471	A	6/1991	Kahl et al.
3,661,410	A	5/1972	Larson et al.	5,040,834	A	8/1991	Kahl et al.
3,688,942	A	9/1972	Mitchell et al.	5,044,513	A	9/1991	Van Berne
3,690,708	A	9/1972	Worley et al.	5,062,557	A	11/1991	Mahvi et al.
3,741,433	A	6/1973	Bentley et al.	5,075,925	A	12/1991	Maloney
3,831,224	A	8/1974	MacMaster et al.	5,080,250	A	1/1992	Dickinson et al.
3,847,423	A	11/1974	Gley	5,096,030	A	3/1992	Espinosa et al.
3,861,504	A	1/1975	McGraw	5,101,541	A	4/1992	Watanabe
3,882,914	A	5/1975	Strutz	5,111,920	A	5/1992	Castelli et al.
3,886,625	A	6/1975	Rollband	D327,427	S	6/1992	McCooley
3,902,628	A	9/1975	Schurman	5,117,952	A	6/1992	Suh
3,915,362	A	10/1975	Hart	D328,186	S	7/1992	Hanke
3,917,038	A	11/1975	Foge et al.	5,139,294	A	8/1992	Ward et al.
3,933,269	A	1/1976	Mastrovito	D329,135	S	9/1992	Embree
3,955,656	A	5/1976	Kashinski	5,153,561	A	10/1992	Johnson
3,987,829	A	10/1976	Leone	5,165,583	A	11/1992	Kouwenberg
3,991,921	A	11/1976	Hirsch	5,167,433	A	12/1992	Ryan
4,094,392	A	6/1978	Gregg et al.	5,169,018	A	12/1992	Fiore
4,095,711	A	6/1978	Conley	D333,775	S	3/1993	Krape
4,116,479	A	9/1978	Poe	D334,870	S	4/1993	Griffin
4,143,442	A	3/1979	Harlang	D335,030	S	4/1993	Alfonso
4,153,178	A	5/1979	Weavers	5,205,413	A	4/1993	Cautereels et al.
4,184,705	A	1/1980	Little	5,213,381	A	5/1993	Anderson
D256,630	S	9/1980	Maney	5,216,905	A	6/1993	Sersch et al.
D257,218	S	10/1980	Eriksson	5,235,830	A	8/1993	Benge
4,249,760	A	2/1981	Conley	D340,167	S	10/1993	Kahl
4,254,850	A	3/1981	Knowles	D342,609	S	12/1993	Brightbill
4,273,223	A	6/1981	Tomlinson	5,269,157	A	12/1993	Ciminelli et al.
4,343,412	A	8/1982	Wilcox et al.	5,282,706	A	2/1994	Anthony et al.
4,351,165	A	9/1982	Gottsegen et al.	5,295,369	A	3/1994	Garcia
4,446,705	A	5/1984	Loucks	5,313,817	A	5/1994	Meinders
4,465,189	A	8/1984	Molzan	D347,971	S	6/1994	Krugman
4,476,988	A	10/1984	Tanner	5,319,937	A	6/1994	Fritsch et al.
4,509,622	A	4/1985	Morszeck	5,322,178	A	6/1994	Foos
4,515,421	A	5/1985	Steffes	5,335,451	A	8/1994	Druzynski
4,516,686	A	5/1985	Chaussepied	D351,533	S	10/1994	Lynam, Jr.
4,522,312	A	6/1985	Rathgeber et al.	5,353,946	A	10/1994	Behrend
				5,358,082	A	10/1994	Armstrong, IV
				5,373,708	A	12/1994	Dumoulin, Jr.
				D355,568	S	2/1995	Paulin et al.
				5,390,811	A	2/1995	Ogino et al.
				5,402,557	A	4/1995	Dalen
				D358,765	S	5/1995	Dickinson et al.
				5,419,432	A	5/1995	Ingram
				5,423,644	A	6/1995	First, Sr.
				5,427,308	A	6/1995	Swift et al.
				D359,836	S	7/1995	Shuler

(56)

References Cited

U.S. PATENT DOCUMENTS

5,431,263 A	7/1995	Nordstrom	5,957,321 A	9/1999	Jones
5,435,256 A	7/1995	Svehaug	D414,673 S	10/1999	Dickinson et al.
D361,888 S	9/1995	Kahl et al.	5,971,218 A	10/1999	Le
5,454,477 A	10/1995	Bornhorst et al.	5,975,334 A	11/1999	Mayo
D364,426 S	11/1995	Bucaccio	5,984,064 A	11/1999	Byington
5,465,985 A	11/1995	Devan et al.	5,984,326 A	11/1999	Abraham et al.
5,478,097 A	12/1995	Forma	5,984,382 A	11/1999	Bourne et al.
D367,360 S	2/1996	Wolff	5,988,658 A	11/1999	Ritchie et al.
D368,161 S	3/1996	Miller	6,015,072 A	1/2000	Young
D369,342 S	4/1996	Williams	D419,767 S	2/2000	Richardson et al.
D369,695 S	5/1996	Imotani	D419,768 S	2/2000	Richardson et al.
5,518,139 A	5/1996	Trower et al.	D420,221 S	2/2000	Williams et al.
5,519,919 A	5/1996	Lee	6,047,976 A	4/2000	Wang
D370,619 S	6/1996	Hall et al.	6,050,373 A	4/2000	Wonka et al.
D371,051 S	6/1996	Melk	6,079,083 A	6/2000	Akashi
D371,052 S	6/1996	Melk	6,079,754 A	6/2000	Alexy
5,524,737 A	6/1996	Wang	D427,882 S	7/2000	Wytcherley et al.
5,526,953 A	6/1996	Chieng	D428,698 S	8/2000	Cheng
D371,724 S	7/1996	Melk	6,105,767 A	8/2000	Vasudeva
D371,942 S	7/1996	Lippincott et al.	6,129,231 A	10/2000	Hsiao et al.
5,533,231 A	7/1996	Bai	6,135,253 A	10/2000	Weissman et al.
D373,514 S	9/1996	Melk	6,152,501 A	11/2000	Magi et al.
D373,515 S	9/1996	Melk	D435,780 S	1/2001	Tieu
5,564,805 A	10/1996	Dickinson	6,167,994 B1	1/2001	Kuo et al.
5,568,848 A	10/1996	Liang	6,170,122 B1	1/2001	Kuo
5,570,915 A	11/1996	Asadurian	6,176,499 B1	1/2001	Conrado et al.
5,575,362 A	11/1996	Franklin et al.	6,176,559 B1	1/2001	Tiramani et al.
5,603,545 A	2/1997	Benson et al.	6,179,176 B1	1/2001	Saggese et al.
5,620,212 A	4/1997	Bourne et al.	D441,954 S	5/2001	Parker
5,620,213 A	4/1997	Ellis	6,234,287 B1	5/2001	Pfeiffer
5,626,373 A	5/1997	Chambers et al.	6,244,064 B1	6/2001	Powell et al.
5,630,630 A	5/1997	Price et al.	6,244,066 B1	6/2001	LaRose
D380,369 S	7/1997	Antonucci	6,244,458 B1	6/2001	Frysinger et al.
D381,512 S	7/1997	Green	6,247,203 B1	6/2001	Kuo
D381,562 S	7/1997	Westcott	6,247,328 B1	6/2001	Mogil
D381,871 S	8/1997	Melk	6,260,240 B1	7/2001	Akashi et al.
D382,114 S	8/1997	Dickinson et al.	6,279,971 B1	8/2001	Dessenberger, Jr.
D383,306 S	9/1997	Pennoyer	6,289,554 B1	9/2001	Wang
D383,603 S	9/1997	Pedlar	6,289,684 B1	9/2001	Guidry, II et al.
5,662,223 A	9/1997	Syleg.ang.rd	D449,163 S	10/2001	Dahlen et al.
5,683,097 A	11/1997	Fenton et al.	6,305,185 B1	10/2001	Sloan
5,688,001 A	11/1997	Klein et al.	D451,278 S	12/2001	Cooper
D387,249 S	12/1997	Mogil	6,343,815 B1	2/2002	Poe
D387,558 S	12/1997	Mann et al.	D454,292 S	3/2002	Plummer et al.
D387,626 S	12/1997	Melk	6,353,978 B1	3/2002	Kawahara et al.
5,704,158 A	1/1998	Whiteaker	6,357,080 B1	3/2002	Tsai
5,718,350 A	2/1998	Williams	6,360,400 B1	3/2002	Chang
D392,510 S	3/1998	Perez	6,363,739 B1	4/2002	Hodosh et al.
5,727,844 A	3/1998	O'Quinn et al.	6,367,602 B1	4/2002	Chang
5,732,987 A	3/1998	Wright et al.	6,371,320 B2	4/2002	Sagol
5,755,311 A	5/1998	Younessian et al.	6,371,346 B1	4/2002	Sharma
5,762,242 A	6/1998	Yost	6,375,237 B1	4/2002	Koenig
5,762,411 A	6/1998	Yemini	D457,725 S	5/2002	Parsons
5,769,194 A	6/1998	Chang	6,389,645 B1	5/2002	Polidoro
5,797,488 A	8/1998	Yemini	6,398,272 B1	6/2002	Plummer et al.
5,803,472 A	9/1998	Lien	6,401,308 B1	6/2002	Kawahara
5,813,503 A	9/1998	Chang	6,422,386 B1	7/2002	Wiese et al.
5,816,185 A	10/1998	Ruthrford	6,427,475 B1	8/2002	DeFelice et al.
5,826,718 A	10/1998	Ahem, Jr. et al.	6,427,501 B2	8/2002	Ramsauer
5,826,770 A	10/1998	Chuang	D462,519 S	9/2002	Gaydos et al.
5,839,553 A	11/1998	Dorsam	6,446,382 B1	9/2002	Cloutier et al.
5,860,281 A	1/1999	Coffee et al.	6,446,988 B1	9/2002	Kho
5,865,281 A	2/1999	Wang	D464,485 S	10/2002	Sward et al.
5,875,948 A	3/1999	Sadler	6,467,779 B1	10/2002	Mills
5,887,745 A	3/1999	Wood	6,478,463 B2	11/2002	Snider
5,896,962 A	4/1999	Smith et al.	6,481,239 B2	11/2002	Hodosh et al.
5,901,571 A	5/1999	Whaley	D466,439 S	12/2002	Wagner et al.
5,904,269 A	5/1999	Wolff	D467,424 S	12/2002	Hardigg et al.
D410,387 S	6/1999	Jacques	D467,425 S	12/2002	Hardigg et al.
5,924,303 A	7/1999	Hodosh	D467,426 S	12/2002	Hardigg et al.
5,933,929 A	8/1999	Kawakami et al.	6,497,311 B2	12/2002	Tiramani et al.
5,934,716 A	8/1999	Koveal et al.	6,497,438 B1	12/2002	Holub et al.
5,940,940 A	8/1999	Tanikoshi et al.	6,499,574 B1	12/2002	Anthony
5,950,368 A	9/1999	Bradford	6,502,677 B1	1/2003	Tiramani et al.
5,956,805 A	9/1999	Huang	6,508,389 B1	1/2003	Ripoyla et al.
			6,520,514 B2	2/2003	Clegg
			D471,711 S	3/2003	Addison
			6,527,309 B1	3/2003	Gaydos et al.
			6,532,624 B1	3/2003	Yang

(56)

References Cited

U.S. PATENT DOCUMENTS

D472,431 S	4/2003	Spence, Jr.	D544,211 S	6/2007	Herzberg
6,543,096 B2	4/2003	Settelmayer et al.	7,237,660 B2	7/2007	Wu
6,547,218 B2	4/2003	Landy	7,246,704 B2	7/2007	Brunson et al.
6,547,289 B1	4/2003	Greenheck et al.	7,246,718 B2	7/2007	Einav et al.
6,550,592 B1	4/2003	Godshaw et al.	D552,352 S	10/2007	Lin
6,554,327 B1	4/2003	Riley	7,284,393 B1	10/2007	Macmillan
D474,649 S	5/2003	Spence, Jr.	7,284,763 B1	10/2007	King
6,574,983 B2	6/2003	Smith et al.	D555,902 S	11/2007	Pendergraph et al.
6,585,090 B2	7/2003	Harvey	7,296,434 B2	11/2007	Scroggs
D477,916 S	8/2003	Nykoluk	7,306,243 B2	12/2007	Van Horn et al.
D478,782 S	8/2003	Li	7,309,106 B2	12/2007	Stallman
6,612,411 B2	9/2003	Nykoluk et al.	D562,646 S	2/2008	Lown et al.
6,619,448 B1	9/2003	Wang	7,334,680 B2	2/2008	Cunningham et al.
D481,293 S	10/2003	Ayrest	7,334,802 B2	2/2008	Kaplan
6,637,077 B2	10/2003	Doty	D563,101 S	3/2008	Kuchler
6,637,562 B2	10/2003	Oh	7,344,028 B2	3/2008	Hanson
D482,593 S	11/2003	Wolf	D566,479 S	4/2008	Kabalin
6,640,397 B1	11/2003	Gipson	7,367,451 B2	5/2008	Pendergraph et al.
6,646,864 B2	11/2003	Richardson	7,370,891 B1	5/2008	Schmitt et al.
D484,004 S	12/2003	Lee	D570,601 S	6/2008	Drew et al.
6,658,903 B1	12/2003	McShane et al.	D570,603 S	6/2008	Wu et al.
6,679,358 B2	1/2004	Be	7,387,350 B2	6/2008	Killinger et al.
6,679,359 B2	1/2004	Pfeiffer	D572,577 S	7/2008	Hatton
6,691,451 B1	2/2004	Keenan	7,397,674 B2	7/2008	Schlack
D487,348 S	3/2004	Fenton et al.	D574,150 S	8/2008	Ross
6,698,608 B2	3/2004	Parker et al.	D574,667 S	8/2008	Grabijas, III et al.
6,718,559 B1	4/2004	Davidson	D575,059 S	8/2008	Cappiello et al.
D489,531 S	5/2004	Oh	7,415,794 B1	8/2008	Thompson
D489,595 S	5/2004	Gleichauf et al.	7,418,311 B1	8/2008	Lagassey et al.
6,736,265 B2	5/2004	Kipper et al.	D578,758 S	10/2008	Stevens et al.
D490,980 S	6/2004	Concari	D579,202 S	10/2008	Grenier et al.
D491,797 S	6/2004	Eriksson	7,434,410 B2	10/2008	Ford
D492,184 S	6/2004	Parker et al.	7,441,641 B2	10/2008	Beakey
6,755,448 B2	6/2004	Jackson et al.	D581,161 S	11/2008	Tong
D493,286 S	7/2004	Concari	D582,678 S	12/2008	Rekuc et al.
6,757,942 B2	7/2004	Matsui et al.	7,458,481 B2	12/2008	Yuen
6,761,366 B1	7/2004	Klemmensen et al.	7,461,871 B2	12/2008	Vauchel
6,779,681 B2	8/2004	Doerfler et al.	7,475,782 B2	1/2009	Lombardi
6,789,692 B2	9/2004	Prezelin	D587,902 S	3/2009	Yoneno
6,793,096 B1	9/2004	Seok	7,503,439 B2	3/2009	O'Shea et al.
D497,480 S	10/2004	Drew et al.	D590,694 S	4/2009	Stuckey
D498,053 S	11/2004	Nordstrom et al.	7,516,520 B2	4/2009	Kelagher et al.
D498,054 S	11/2004	Moon	7,516,842 B2	4/2009	Gu
6,821,019 B2	11/2004	Mogil	D591,511 S	5/2009	Wu
D500,598 S	1/2005	Ramos	7,530,405 B2	5/2009	Kollath et al.
6,877,189 B2	4/2005	Simonson et al.	7,533,782 B2	5/2009	Parker et al.
6,883,208 B1	4/2005	Huang	7,540,364 B2	6/2009	Sanderson
D505,011 S	5/2005	Einav	7,549,652 B2	6/2009	Wu
6,895,789 B2	5/2005	Masseeth, Jr. et al.	D596,400 S	7/2009	Chu et al.
D508,376 S	8/2005	Bhavnani	D597,652 S	8/2009	Tang
6,929,145 B2	8/2005	Shepler	7,568,739 B2	8/2009	Lee
6,955,381 B2	10/2005	Parker et al.	7,571,915 B1	8/2009	Simmons
6,981,780 B2	1/2006	Einav	D600,912 S	9/2009	Brunner
6,983,946 B2	1/2006	Sullivan et al.	7,581,656 B2	9/2009	Gnepper et al.
D515,362 S	2/2006	Chan	D602,252 S	10/2009	Ehret
D517,947 S	3/2006	Hollingworth et al.	7,604,290 B1	10/2009	Giordano
7,017,740 B2	3/2006	Itzkovitch	7,607,540 B2	10/2009	Ballard
7,028,730 B2	4/2006	Pace et al.	D603,165 S	11/2009	Losiewicz
D520,237 S	5/2006	Cheng	D607,697 S	1/2010	Whitlock et al.
7,040,115 B1	5/2006	Lopez et al.	D608,159 S	1/2010	Whitlock et al.
D522,811 S	6/2006	Martinez et al.	D608,601 S	1/2010	Whitlock et al.
D523,242 S	6/2006	Hardigg et al.	D610,349 S	2/2010	Ehret
7,066,311 B2	6/2006	O'Shea	7,658,269 B2	2/2010	Wu
D525,714 S	7/2006	Ueda	7,669,436 B2	3/2010	Mogil et al.
7,082,641 B1	8/2006	Jung et al.	7,688,584 B1	3/2010	Becklin
7,093,699 B2	8/2006	Yu	D613,560 S	4/2010	Robichaud et al.
D528,800 S	9/2006	Liu et al.	7,703,588 B2	4/2010	Chiang
D530,095 S	10/2006	Herzberg	7,722,204 B1	5/2010	Sandberg
7,162,890 B2	1/2007	Mogil et al.	D617,561 S	6/2010	Salerno-Tortora
D537,251 S	2/2007	Musgrove	7,735,261 B2	6/2010	Sellati
7,171,731 B1	2/2007	Borcherding	D618,966 S	7/2010	Koehler et al.
D539,543 S	4/2007	Wu	D619,423 S	7/2010	Koehler et al.
D540,540 S	4/2007	Szyf et al.	D619,854 S	7/2010	Koehler et al.
D540,651 S	4/2007	Wolf	D619,855 S	7/2010	Koehler et al.
D540,652 S	4/2007	Wolf	7,748,232 B2	7/2010	Kang
			D624,315 S	9/2010	Amatrudo
			7,806,287 B2	10/2010	Rouns
			D626,451 S	11/2010	Helwig et al.
			D627,162 S	11/2010	Weng

(56)

References Cited

U.S. PATENT DOCUMENTS

D627,199 S	11/2010	Pruchnicki	8,474,098 B1	7/2013	Yang
7,841,207 B2	11/2010	Mogil et al.	8,484,813 B2	7/2013	Taniguchi et al.
D629,200 S	12/2010	Turella-Yuan et al.	8,490,413 B2	7/2013	Blackway et al.
7,854,321 B2	12/2010	Twig et al.	8,496,133 B2	7/2013	Mizukoshi et al.
D630,435 S	1/2011	Brunner	D688,589 S	8/2013	Hung et al.
7,861,552 B1	1/2011	Hughes	8,505,729 B2	8/2013	Sosnovsky et al.
7,861,834 B2	1/2011	Gorga et al.	8,517,211 B2	8/2013	Brown et al.
7,874,047 B2	1/2011	Breeden	D688,920 S	9/2013	Manley et al.
7,874,408 B2	1/2011	Suppangcig	D691,808 S	10/2013	Wu
D633,300 S	3/2011	Fair	8,544,648 B2	10/2013	Cleveland et al.
D634,545 S	3/2011	Fair	8,561,264 B2	10/2013	Hasegawa et al.
7,909,148 B1	3/2011	Miller et al.	8,561,269 B2	10/2013	LeCompte et al.
D635,366 S	4/2011	Luburic	8,567,631 B2	10/2013	Brunner
D636,292 S	4/2011	Brown	8,567,796 B2	10/2013	Bar-Erez et al.
7,922,052 B2	4/2011	Podschus	8,572,821 B2	11/2013	Hasegawa
D637,811 S	5/2011	Hong	8,573,399 B2	11/2013	Ulmer et al.
7,937,884 B1	5/2011	Naylor et al.	8,590,704 B2	11/2013	Koenig et al.
7,959,194 B2	6/2011	Mahoney	8,590,724 B2	11/2013	Kreidler et al.
D642,379 S	8/2011	Buller	8,596,485 B2	12/2013	Lindsay
D643,624 S	8/2011	Hong	8,596,487 B1	12/2013	Su
D643,629 S	8/2011	Sofy et al.	8,601,838 B2	12/2013	Hansen et al.
7,997,591 B2	8/2011	Arthur	8,616,600 B2	12/2013	Owen
D644,434 S	9/2011	Miles et al.	D697,717 S	1/2014	Santy
8,016,153 B2	9/2011	Boenig et al.	8,622,235 B2	1/2014	Suchecki
D646,528 S	10/2011	Stallman et al.	8,627,972 B2	1/2014	Thomas
8,037,983 B2	10/2011	Leung	D699,100 S	2/2014	Moreau et al.
D648,538 S	11/2011	Reinhart et al.	D699,438 S	2/2014	Mathieu et al.
D650,585 S	12/2011	Jamison et al.	8,640,937 B2	2/2014	Pruchnicki
D651,860 S	1/2012	Nie	8,677,661 B2	3/2014	Michels et al.
8,091,731 B2	1/2012	Kidd et al.	8,678,227 B2	3/2014	Patstone
8,096,152 B2	1/2012	Wagh et al.	D701,697 S	4/2014	Sabbag et al.
8,096,442 B2	1/2012	Ramundi	D703,435 S	4/2014	Wile et al.
8,099,836 B2	1/2012	Breeden et al.	8,683,660 B2	4/2014	Hasegawa et al.
D654,694 S	2/2012	Wu	8,689,396 B2	4/2014	Wolfe et al.
8,141,211 B2	3/2012	Weyer et al.	8,714,568 B2	5/2014	Allam et al.
D659,395 S	5/2012	Sijmons	8,740,010 B1	6/2014	Page
D660,000 S	5/2012	Peterson et al.	8,757,642 B2	6/2014	Arthur et al.
8,167,166 B2	5/2012	Kidd et al.	8,757,643 B2	6/2014	Arthur et al.
8,176,749 B2	5/2012	LaMere et al.	8,757,696 B2	6/2014	Schneider
8,191,747 B2	6/2012	Pruchnicki	D709,336 S	7/2014	Liebenthal
8,210,353 B2	7/2012	Epicureo	D709,696 S	7/2014	Wu
8,214,972 B2	7/2012	Lai	8,763,848 B2	7/2014	Carey
D664,891 S	8/2012	Takeda	8,763,851 B2	7/2014	Jiang et al.
D665,166 S	8/2012	Khalifa et al.	8,770,426 B2	7/2014	Arnett et al.
D666,002 S	8/2012	Lai	8,777,045 B2	7/2014	Mitchell et al.
8,245,868 B2	8/2012	Ikeda et al.	D710,099 S	8/2014	Horovitz et al.
8,251,113 B2	8/2012	Baxter	D710,610 S	8/2014	Sijmons et al.
8,251,245 B2	8/2012	DiPietro et al.	D710,614 S	8/2014	Meersschaert
D666,831 S	9/2012	Kinskey et al.	D711,104 S	8/2014	Lai
D666,832 S	9/2012	Kinskey et al.	D711,646 S	8/2014	Ke
D667,697 S	9/2012	Shah	D711,647 S	8/2014	Chen
8,256,156 B1	9/2012	Burgoyne, Jr.	D711,648 S	8/2014	Chen
D668,049 S	10/2012	Buller	D711,649 S	8/2014	Chen
8,286,828 B2	10/2012	Schafer	D712,143 S	9/2014	Chehebar
8,287,009 B2	10/2012	Dane et al.	D714,056 S	9/2014	Weng
8,292,119 B2	10/2012	Kenneally	D714,057 S	9/2014	Hou
8,297,464 B2	10/2012	Grenier et al.	D714,064 S	9/2014	Kim
D670,502 S	11/2012	Wu	8,844,749 B2	9/2014	Manahan et al.
8,328,247 B2	12/2012	Tonelli	8,844,950 B2	9/2014	Greene et al.
8,336,708 B2	12/2012	Potterfield et al.	8,850,666 B2	10/2014	Hasegawa et al.
D674,192 S	1/2013	Li	8,851,282 B2	10/2014	Brunner
8,342,580 B2	1/2013	Cowie et al.	8,851,289 B2	10/2014	Shi
8,378,323 B1	2/2013	Spann et al.	8,857,654 B2	10/2014	Mogil et al.
8,382,171 B2	2/2013	Williams	8,863,975 B2	10/2014	McCanless
D677,896 S	3/2013	Wu	8,864,185 B2	10/2014	Do
D678,749 S	3/2013	Tung	8,864,189 B2	10/2014	Fournie et al.
D678,750 S	3/2013	Tung	D717,152 S	11/2014	Weinerman et al.
8,424,930 B2	4/2013	Matsubara et al.	D718,051 S	11/2014	Frahm et al.
8,430,284 B2	4/2013	Broadbent et al.	8,875,877 B2	11/2014	Cottle et al.
D681,337 S	5/2013	Wu	8,875,888 B2	11/2014	Koenig et al.
8,459,058 B2	6/2013	Mogil	8,875,934 B2	11/2014	Deka
8,459,422 B1	6/2013	Efron	8,881,930 B2	11/2014	Banik
8,459,487 B2	6/2013	Sharma et al.	8,887,515 B2	11/2014	Patstone
8,459,495 B2	6/2013	Koenig et al.	D718,936 S	12/2014	Sanz et al.
D685,186 S	7/2013	Massaud	D719,351 S	12/2014	Hailwood
			8,905,412 B2	12/2014	Fux
			8,910,788 B2	12/2014	Roach et al.
			8,910,819 B2	12/2014	Seiders
			8,919,596 B2	12/2014	Carino

(56)

References Cited

U.S. PATENT DOCUMENTS

D720,536 S	1/2015	Hsu	9,307,840 B2	4/2016	Restrepo et al.
D720,599 S	1/2015	Weinerman et al.	9,322,192 B2	4/2016	Burd
D720,928 S	1/2015	Roncato	D755,518 S	5/2016	Sijmons
8,925,752 B2	1/2015	Smith	9,327,887 B2	5/2016	Farentinos et al.
D722,771 S	2/2015	Wu	9,340,224 B2	5/2016	Yoder et al.
D722,860 S	2/2015	Linares	9,341,003 B2	5/2016	Ely et al.
8,944,476 B1	2/2015	Henderson	9,341,403 B2	5/2016	Conrad et al.
8,960,430 B2	2/2015	Roach et al.	9,346,616 B2	5/2016	Foster
8,960,735 B2	2/2015	Michael et al.	9,351,550 B2	5/2016	Arthur et al.
D724,323 S	3/2015	Wang	D759,971 S	6/2016	Riddiford et al.
8,979,100 B2	3/2015	Bensman et al.	9,359,798 B2	6/2016	Greenwood et al.
8,979,101 B2	3/2015	Primiano	9,376,050 B1	6/2016	Gill
8,979,144 B2	3/2015	Paugh et al.	9,387,963 B2	7/2016	McBroom et al.
8,985,326 B2	3/2015	Halsne et al.	9,393,684 B2	7/2016	Christopher et al.
8,985,385 B2	3/2015	Parker et al.	D762,471 S	8/2016	Green et al.
D725,907 S	4/2015	Yu	D762,977 S	8/2016	Xu
D727,620 S *	4/2015	Tonelli D3/276	9,408,449 B1	8/2016	Tsai
9,004,274 B2	4/2015	Thornberg	9,415,787 B2	8/2016	Mericle
9,004,548 B2	4/2015	Joret et al.	9,427,058 B2	8/2016	Boglione
D728,933 S	5/2015	Sanz et al.	D765,397 S	9/2016	Reinhart
D730,050 S	5/2015	Hogan et al.	D765,406 S	9/2016	Faibish
9,027,751 B2	5/2015	Lee	D765,407 S	9/2016	Reinhart
D730,716 S	6/2015	Weinerman et al.	D765,408 S	9/2016	Reinhart
D731,250 S	6/2015	Butler et al.	D765,409 S	9/2016	Reinhart
D732,348 S	6/2015	Seiders et al.	D765,410 S	9/2016	Reinhart
D732,349 S	6/2015	Seiders et al.	D765,411 S	9/2016	Reinhart
D732,350 S	6/2015	Seiders et al.	D765,973 S	9/2016	Tonelli et al.
D732,823 S	6/2015	Baron	D767,277 S	9/2016	Faibish
D732,899 S	6/2015	Seiders et al.	9,435,578 B2	9/2016	Calderon et al.
D732,923 S	6/2015	Rechberg et al.	9,443,366 B2	9/2016	Rayner
9,045,264 B2	6/2015	Pils	D768,464 S	10/2016	Hatton
9,060,577 B2	6/2015	Farrelly et al.	9,468,277 B2	10/2016	King
9,067,081 B2	6/2015	Roach et al.	D770,179 S	11/2016	Menirom
D734,742 S	7/2015	Fujioka	D771,381 S	11/2016	Sosnovsky et al.
9,079,595 B2	7/2015	Chen et al.	D772,577 S	11/2016	Muchin et al.
9,085,403 B2	7/2015	Roach et al.	D773,821 S	12/2016	Reinhart
9,101,186 B2	8/2015	Lai	D773,901 S	12/2016	Marret
9,108,772 B2	8/2015	Hovatter	9,511,491 B2	12/2016	Brunner
9,113,686 B1	8/2015	Bishop	D776,429 S	1/2017	Zagorski et al.
9,114,909 B2	8/2015	Wagner	D776,932 S	1/2017	Reinhart
D738,702 S	9/2015	Linares	D776,934 S	1/2017	Braendle
9,139,352 B2	9/2015	Seiders et al.	D777,441 S	1/2017	Li
D740,557 S	10/2015	Liao	D777,530 S	1/2017	Marret
D740,558 S	10/2015	Liao	D778,054 S	2/2017	Li
D741,064 S	10/2015	Ramos	D778,707 S	2/2017	Tonelli
9,163,871 B1	10/2015	Costello	D779,201 S	2/2017	Beilman et al.
9,169,678 B2	10/2015	Rozema	9,566,704 B1	2/2017	Stoikos et al.
D743,171 S	11/2015	Reinhart	9,567,784 B2	2/2017	Defrance et al.
9,187,210 B2	11/2015	Zhu et al.	D780,523 S	3/2017	Jacobsen
9,193,060 B2	11/2015	Ben-Gigi	D780,524 S	3/2017	Jacobsen
D744,750 S	12/2015	Sabbag et al.	D780,525 S	3/2017	Jacobsen
9,198,492 B2	12/2015	Chehebar	D784,017 S	4/2017	Hsieh
9,199,370 B2	12/2015	Crull	9,622,547 B2	4/2017	Seader
9,199,657 B2	12/2015	Martin	D785,937 S	5/2017	Morszeck
9,204,699 B2	12/2015	Pickens et al.	D786,561 S	5/2017	Seiders et al.
9,205,551 B2	12/2015	Green et al.	9,637,294 B2	5/2017	Kinskey
9,211,040 B2	12/2015	Lane	9,655,418 B2	5/2017	Chien et al.
9,215,918 B2	12/2015	Kao et al.	D788,460 S	6/2017	Morszeck
D747,639 S	1/2016	Linares	9,669,986 B1	6/2017	Evans
D747,950 S	1/2016	Jacobsen et al.	D792,094 S	7/2017	Stoikos et al.
D747,951 S	1/2016	Jacobsen et al.	D792,105 S	7/2017	Reinhart
9,233,465 B2	1/2016	Lai	D793,089 S	8/2017	Jackson
D748,452 S	2/2016	Jacobsen et al.	D796,199 S	9/2017	Law
9,248,566 B2	2/2016	Horiyama et al.	D796,838 S	9/2017	Sijmons et al.
9,254,901 B2	2/2016	Gill	D797,518 S	9/2017	Pavia, III
9,259,090 B1	2/2016	Cronin	9,809,376 B2	11/2017	Mitchell et al.
9,259,593 B2	2/2016	Roach et al.	D804,819 S	12/2017	Faibish et al.
9,259,828 B2	2/2016	Bermes	D805,772 S	12/2017	Oshima
9,266,462 B2	2/2016	Miller	D805,851 S	12/2017	Sullivan et al.
D750,953 S	3/2016	Jacobsen et al.	9,839,272 B2	12/2017	Licciardino
D752,344 S	3/2016	Green	9,848,681 B1	12/2017	Chen
9,272,820 B2	3/2016	Cowie	9,849,901 B2	12/2017	Jackman
9,278,704 B2	3/2016	Cates	D806,483 S	1/2018	Stanford et al.
9,290,297 B2	3/2016	Overath	D807,123 S	1/2018	Carey et al.
D752,862 S	4/2016	Riddiford et al.	D807,124 S	1/2018	Carey et al.
			D808,164 S	1/2018	Summers
			D808,653 S	1/2018	Rayeski et al.
			D808,655 S	1/2018	Seiders et al.
			D808,730 S	1/2018	Sullivan et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

9,878,841 B2	1/2018	Holderness et al.	
D809,293 S	2/2018	Virassamy et al.	
D809,295 S	2/2018	Ehret	
D810,432 S	2/2018	Ballou et al.	
D810,433 S	2/2018	Ballou et al.	
D811,084 S	2/2018	Ballou et al.	
D811,090 S	2/2018	Karl	
9,883,724 B2	2/2018	Woode	
9,894,971 B2	2/2018	Scicluna et al.	
9,901,153 B2	2/2018	Nash	
D811,742 S	3/2018	Ballou et al.	
D811,744 S	3/2018	Ballou et al.	
D812,909 S	3/2018	Morszeck	
9,913,518 B2	3/2018	Su	
D814,187 S	4/2018	Caglar	
D815,831 S	4/2018	Tonelli	
D815,919 S	4/2018	DeFrancia	
D816,337 S *	5/2018	Cheng	D3/294
D816,492 S	5/2018	Reinhart	
D817,722 S	5/2018	Bradley	
D818,712 S *	5/2018	Fleming	D3/294
9,968,170 B2	5/2018	Morszeck	
D819,331 S	6/2018	Ballou et al.	
D820,049 S	6/2018	Ahlstrom et al.	
9,999,284 B1	6/2018	Tan	
D821,824 S	7/2018	Rane et al.	
D821,825 S	7/2018	Sullivan et al.	
D823,065 S	7/2018	Eichinger et al.	
D824,168 S	7/2018	Morszeck	
D824,731 S	8/2018	Sullivan et al.	
10,058,151 B2	8/2018	Morszeck	
D827,304 S	9/2018	Tao	
D828,028 S	9/2018	Seiders et al.	
D828,029 S	9/2018	Seiders et al.	
D828,108 S	9/2018	Bowling	
D828,112 S	9/2018	Furneaux et al.	
D829,244 S	9/2018	Sullivan et al.	
10,080,412 B2	9/2018	Hartmann et al.	
D830,132 S	10/2018	Sullivan et al.	
D830,133 S	10/2018	Sullivan et al.	
D830,134 S	10/2018	Sullivan et al.	
10,086,745 B2	10/2018	Gill	
10,088,144 B1	10/2018	Sandberg	
D832,653 S	11/2018	Waskow et al.	
10,124,742 B2	11/2018	Martinez et al.	
10,138,048 B2	11/2018	Mitchell et al.	
D834,819 S *	12/2018	Burek	D3/294
D835,470 S	12/2018	Seiders et al.	
D835,472 S	12/2018	Seiders et al.	
D835,473 S	12/2018	Jacobsen	
D835,946 S	12/2018	Seiders et al.	
10,143,282 B2	12/2018	Seiders et al.	
10,159,312 B2	12/2018	Ito	
10,160,471 B2	12/2018	Yahav et al.	
D836,993 S	1/2019	Meda et al.	
D836,996 S	1/2019	Jacobsen	
D836,997 S	1/2019	Jacobsen	
D836,998 S	1/2019	Jacobsen	
D836,999 S	1/2019	Jacobsen	
D837,001 S	1/2019	Jacobsen	
D837,515 S	1/2019	Shpitzer	
D837,611 S	1/2019	Lane et al.	
D838,208 S	1/2019	Hirabayashi et al.	
D838,983 S *	1/2019	Seiders	D3/318
D838,984 S *	1/2019	Seiders	D3/318
D839,094 S	1/2019	Giraud et al.	
D839,682 S	2/2019	Jacobsen	
D840,150 S *	2/2019	Seiders	D3/294
D840,194 S	2/2019	Furneaux et al.	
D842,048 S	3/2019	Wells	
D844,325 S	4/2019	Nelson	
D844,386 S	4/2019	Ahlstrom et al.	
10,272,934 B2	4/2019	DeFrancia	
D848,219 S	5/2019	Munie et al.	
D848,220 S	5/2019	Munie et al.	
D848,221 S	5/2019	Munie et al.	
D848,222 S	5/2019	Munie et al.	
D848,223 S	5/2019	Munie et al.	
D848,744 S	5/2019	Axelbaum	
D848,798 S	5/2019	Munie et al.	
D849,486 S	5/2019	Munie et al.	
10,292,473 B2	5/2019	Meersschaert	
D850,796 S	6/2019	Ricca	
D851,401 S *	6/2019	Zhang	D3/294
10,314,377 B2	6/2019	Stephens	
D853,729 S	7/2019	Axelbaum	
D854,826 S	7/2019	Tonelli	
10,334,935 B2	7/2019	Chung	
10,350,746 B2	7/2019	Martinez et al.	
10,351,330 B2	7/2019	Smith et al.	
10,357,874 B2	7/2019	Engvall et al.	
D857,386 S	8/2019	Shpitzer	
10,376,031 B1	8/2019	Majhess	
10,378,569 B2	8/2019	Jensen et al.	
D859,842 S	9/2019	Frank	
D860,789 S	9/2019	Rayeski et al.	
10,399,748 B2	9/2019	Reinhart	
10,401,075 B2	9/2019	Bond	
D861,535 S	10/2019	Venables	
10,443,918 B2	10/2019	Li et al.	
D869,160 S *	12/2019	Seiders	D3/276
D869,244 S	12/2019	Ellison et al.	
D869,848 S	12/2019	Wu	
D872,478 S	1/2020	Seiders et al.	
D872,485 S	1/2020	Seiders et al.	
D873,020 S	1/2020	Seiders et al.	
10,568,395 B2	2/2020	Hayashi	
10,568,400 B2	2/2020	Shechter et al.	
D876,833 S	3/2020	Brunner et al.	
D878,054 S	3/2020	Reinhart et al.	
10,595,608 B2	3/2020	Korey et al.	
D887,789 S	6/2020	Seiders et al.	
2002/0024189 A1	2/2002	Chen	
2002/0038745 A1	4/2002	Lamming	
2002/0074332 A1	6/2002	Sagol	
2002/0162841 A1	11/2002	Shamir et al.	
2002/0185871 A1	12/2002	Straka	
2002/0195827 A1	12/2002	Jackson et al.	
2003/0019705 A1	1/2003	Lau	
2003/0038007 A1	2/2003	Han	
2003/0038142 A1	2/2003	Gee	
2003/0106821 A1	6/2003	Bar-Erez	
2003/0111476 A1	6/2003	Serio	
2003/0136702 A1	7/2003	Redzisz et al.	
2004/0007604 A1	1/2004	Plzak	
2004/0016854 A1	1/2004	Hart	
2004/0025306 A1	2/2004	Coffey	
2004/0040967 A1	3/2004	Eiskant et al.	
2004/0163910 A1	8/2004	Lee	
2004/0178208 A1	9/2004	Leba et al.	
2004/0238543 A1	12/2004	Askew	
2004/0246695 A1	12/2004	Schlack	
2004/0262319 A1	12/2004	Fisher	
2005/0023096 A1	2/2005	Tiramani	
2005/0099019 A1	5/2005	Hall et al.	
2005/0103813 A1	5/2005	Edwards	
2005/0139741 A1	6/2005	Yuen	
2005/0150892 A1	7/2005	Miller	
2005/0180835 A1	8/2005	Schneider	
2005/0199628 A1	9/2005	Van Handel et al.	
2005/0217071 A1	10/2005	Shinner	
2005/0258610 A1	11/2005	Stone et al.	
2005/0279123 A1	12/2005	Maldonado et al.	
2006/0011641 A1	1/2006	Sanderson	
2006/0017293 A1	1/2006	Tonelli	
2006/0037178 A1	2/2006	Sulhoff	
2006/0037824 A1	2/2006	Park et al.	
2006/0042897 A1	3/2006	Sanderson	
2006/0049640 A1	3/2006	Lee	
2006/0180422 A1	8/2006	Lin	
2006/0196218 A1	9/2006	Mogil et al.	
2006/0213736 A1	9/2006	Godshaw	
2006/0213941 A1	9/2006	Sweeney	
2006/0225981 A1	10/2006	Lin	

(56)

References Cited

U.S. PATENT DOCUMENTS

2006/0249412 A1	11/2006	Hernandez et al.	2013/0248390 A1	9/2013	Roehm et al.
2006/0249522 A1	11/2006	Ringo	2013/0284619 A1	10/2013	Daley
2006/0276768 A1	12/2006	Miller et al.	2013/0292220 A1	11/2013	Kerley
2007/0039957 A1	2/2007	Shulz et al.	2013/0292221 A1	11/2013	Ryan et al.
2007/0101754 A1	5/2007	Maldonado	2013/0307214 A1	11/2013	Groller et al.
2007/0175898 A1	8/2007	Craft et al.	2014/0027454 A1	1/2014	Banik
2007/0235452 A1	10/2007	Killinger et al.	2014/0062042 A1	3/2014	Wagner et al.
2007/0261977 A1	11/2007	Sakai	2014/0069832 A1	3/2014	Roehm
2008/0001373 A1	1/2008	Vaughn	2014/0130310 A1	5/2014	Roth
2008/0029528 A1	2/2008	Mireault	2014/0137370 A1	5/2014	Lo et al.
2008/0042460 A1	2/2008	Fuchs	2014/0138384 A1	5/2014	O'Brien
2008/0067095 A1	3/2008	Mueller	2014/0151388 A1	6/2014	Culeron et al.
2008/0067206 A1	3/2008	Kuhn	2014/0158028 A1	6/2014	Adams
2008/0078637 A1	4/2008	Su	2014/0166516 A1	6/2014	Martinez et al.
2008/0078682 A1	4/2008	Clark et al.	2014/0197059 A1	7/2014	Evans et al.
2008/0110892 A1	5/2008	House	2014/0251864 A1	9/2014	Voeller
2008/0116215 A1	5/2008	Chuang	2014/0252010 A1	9/2014	Miller
2008/0128428 A1	6/2008	Beckerman	2014/0265197 A1	9/2014	Russell et al.
2008/0156858 A1	7/2008	Perry et al.	2014/0271095 A1	9/2014	Umans et al.
2008/0170388 A1	7/2008	Greil	2014/0284158 A1	9/2014	Reid
2008/0190940 A1	8/2008	Scott	2014/0284243 A1	9/2014	Tucker
2008/0196650 A1	8/2008	Fernung	2014/0311361 A1	10/2014	Wangler
2008/0230339 A1	9/2008	Pereira	2014/0311844 A1	10/2014	Meersschaert et al.
2008/0245095 A1	10/2008	Schlipman et al.	2014/0319147 A1	10/2014	Horovitz et al.
2008/0257775 A1	10/2008	Randolph	2015/0027835 A1	1/2015	Moon
2008/0264946 A1	10/2008	Moschella et al.	2015/0034515 A1	2/2015	Monyak et al.
2009/0009039 A1	1/2009	Mayes, Jr.	2015/0069962 A1	3/2015	Dietzel et al.
2009/0014974 A1	1/2009	VanVorst et al.	2015/0089903 A1	4/2015	Carey
2009/0049859 A1	2/2009	Moon	2015/0090551 A1	4/2015	Sikka
2009/0078593 A1	3/2009	Patstone	2015/0114024 A1	4/2015	Grepper
2009/0080809 A1	3/2009	Pham et al.	2015/0129569 A1	5/2015	Miller
2009/0101460 A1	4/2009	Justham et al.	2015/0175338 A1	6/2015	Culp et al.
2009/0114646 A1	5/2009	Whalen	2015/0189963 A1	7/2015	Lai et al.
2009/0114653 A1	5/2009	Schenker	2015/0190920 A1	7/2015	Karlsson et al.
2009/0120126 A1	5/2009	Mew	2015/0208779 A1	7/2015	Tong
2009/0158770 A1	6/2009	Cohrs et al.	2015/0209226 A1	7/2015	Priebe et al.
2009/0173744 A1	7/2009	Hassell	2015/0233630 A1	8/2015	Bond
2009/0194541 A1	8/2009	Mayo	2015/0292840 A1	10/2015	Tobin
2009/0277905 A1	11/2009	Gillan	2015/0296945 A1	10/2015	Douglas
2010/0072215 A1	3/2010	Coon	2015/0315532 A1	11/2015	Bergbohm et al.
2010/0078451 A1	4/2010	Mount	2015/0352709 A1	12/2015	Diamond
2010/0108556 A1	5/2010	Claffy	2015/0375558 A1	12/2015	Ben-Or
2010/0133132 A1	6/2010	Allan	2015/0375918 A1	12/2015	Holderness et al.
2010/0200784 A1	8/2010	Turner	2016/0023837 A1	1/2016	Furieux et al.
2010/0258576 A1	10/2010	Marquez	2016/0046417 A1	2/2016	Kromer
2010/0275642 A1	11/2010	Klettner	2016/0052682 A1	2/2016	Gunnerson et al.
2011/0016911 A1	1/2011	Mosby	2016/0083186 A1	3/2016	Wright
2011/0064332 A1	3/2011	Piazza et al.	2016/0084454 A1	3/2016	Svitak, Sr. et al.
2011/0114526 A1	5/2011	Neumann et al.	2016/0091239 A1	3/2016	Beland
2011/0119986 A1	5/2011	Sellers	2016/0135563 A1	5/2016	Truong
2011/0121002 A1	5/2011	Stiller	2016/0138809 A1	5/2016	Colucci et al.
2011/0127264 A1	6/2011	Whalen	2016/0150862 A1	6/2016	Tonelli
2011/0132046 A1	6/2011	Tonelli	2016/0166024 A1	6/2016	Lai
2011/0181008 A1	7/2011	Bensman et al.	2016/0183651 A1	6/2016	Tonelli
2011/0182532 A1	7/2011	Baltus	2016/0244209 A1	8/2016	Hain
2011/0186396 A1	8/2011	Sheikh	2016/0251124 A1	9/2016	Arnold et al.
2011/0186398 A1	8/2011	Sheikh	2016/0279840 A1	9/2016	French et al.
2011/0197625 A1	8/2011	Urban et al.	2017/0079398 A1	3/2017	Reh et al.
2011/0203328 A1	8/2011	Vilkomirski et al.	2017/0082342 A1	3/2017	Weinberg et al.
2011/0220531 A1	9/2011	Meether et al.	2017/0108260 A1	4/2017	Ansted et al.
2011/0226003 A1	9/2011	Chaney et al.	2017/0127782 A1	5/2017	Korey et al.
2011/0226785 A1	9/2011	Sakell	2017/0165829 A1	6/2017	Damberg
2012/0024896 A1	2/2012	Scobey et al.	2017/0173781 A1	6/2017	Damberg
2012/0104012 A1	5/2012	Cowie et al.	2017/0215537 A1	8/2017	Yu
2012/0168444 A1	7/2012	Shitrit et al.	2017/0290400 A1	10/2017	Thomas
2012/0193353 A1	8/2012	Cronin et al.	2017/0347765 A1	12/2017	Jackson et al.
2012/0267208 A1	10/2012	D'Angelo	2018/0035775 A1	2/2018	Haimoff
2012/0273506 A1	11/2012	Adams et al.	2018/0078008 A1	3/2018	Sturm
2012/0286489 A1	11/2012	Bartholomew	2018/0087819 A1	3/2018	Triska et al.
2012/0312708 A1	12/2012	Roehm et al.	2018/0141718 A1	5/2018	Ahlstrom et al.
2013/0068579 A1	3/2013	Mathieu et al.	2018/0194533 A1	7/2018	Bramwell
2013/0140120 A1	6/2013	Rasmussen	2018/0335241 A1	11/2018	Li et al.
2013/0168196 A1	7/2013	Stanley	2018/0339820 A1	11/2018	Reinhart et al.
2013/0175130 A1	7/2013	Liang	2018/0354687 A1	12/2018	Seiders et al.
2013/0175276 A1	7/2013	Glechauf et al.	2019/0008254 A1	1/2019	Newson
			2019/0092530 A1	3/2019	Seiders et al.
			2019/0170422 A1	6/2019	Dexter
			2019/0234671 A1	8/2019	Stanford et al.
			2019/0256119 A1	8/2019	Brilhante et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

2019/0271433 A1 9/2019 Tonelli
2020/0037719 A1 2/2020 Jaworski et al.
2020/0039056 A1 2/2020 Damberg
2020/0060400 A1 2/2020 Glaser
2020/0061802 A1 2/2020 Samsel et al.
2020/0062454 A1 2/2020 Duong et al.
2020/0086905 A1 3/2020 Yao et al.

FOREIGN PATENT DOCUMENTS

CN 2073459 U 3/1991
CN 1112819 A 12/1995
CN 3498732 1/2006
CN 2813823 Y 9/2006
CN 203283617 U 11/2013
CN 303324038 8/2015
CN 201530103483 8/2015
CN 201530438676 2/2016
CN 201530438792 2/2016
CN 105473462 A 4/2016
CN 201630123602 8/2016
CN 205831341 U 12/2016
CN 108945792 A 12/2018
CN 208192487 U 12/2018
DE 74708 C 4/1894
DE 2020368 A1 11/1971
DE 4042245 A1 7/1991
DE 9408707 U1 9/1995
DE 29516306 U1 2/1997
DE 19755532 A1 6/1999
DE 202004007996 U1 7/2004
DE 102012025617 A1 10/2013
DE 102013114520 A1 6/2015
EM 002569467-0001 11/2014
EM 002569467-0002 11/2014
EM 002569467-0003 11/2014
EM 002569467-0004 11/2014
EP 0587451 A1 3/1994
EP 0221215 B1 6/1995
EP 1059239 A1 12/2000
EP 1080656 A1 3/2001
EP 2412493 A2 2/2012
GB 854540 A 11/1960
GB 2032814 A 5/1980
GB 2047073 A 11/1980
GB 2278874 A 12/1994
GB 2045135 A 2/1996
GB 2289713 B 12/1997
GB 4037039 10/2014
IN 266778 5/2015
IN 266779-0001 5/2015
IN 276720 2/2016
JP S57-150175 U 9/1982
JP S60-164570 A 8/1985
JP H03-066374 U 6/1991
JP H07-102842 A 4/1995
JP H08-093298 A 4/1996
JP 2001-107621 A 4/2001
JP 2001-262907 A 9/2001
JP D2001-10753 6/2002
JP D2007-16058 5/2008
JP D2007-16059 5/2008

KR 3020030024985 9/2003
KR 3020070008850 12/2007
TW M310869 U 5/2007
WO D035637-003 2/1996
WO D036648-008 6/1996
WO 9748613 A1 12/1997
WO 02064445 A1 8/2002
WO 06019314 A1 2/2006
WO 1135559 A1 3/2011
WO 09028960 A1 11/2011
WO 11135559 A1 11/2011
WO 12000497 A1 1/2012
WO 15087357 A1 6/2015
WO 16072912 A1 5/2016
WO 16091570 A1 6/2016
WO 2017191628 A1 11/2017

OTHER PUBLICATIONS

Pelican Storm Waterproof Case, available Jul. 27, 2009, [online], [site visited Mar. 31, 2018]. Available from internet, <URL: [https://www.amazon.com/dp/B002JB07D8?axitk=](https://www.amazon.com/dp/B002JB07D8?axitk=EjSpVoa9QpKAGqst7rmxMA&pd_rd_i=B002JB07D8&pf_rd_m=ATVPDKIKX0DER&pf_rd_t=3&pf_rd_p=14944673-4749-46b2-bc12-000000000000)

[EqSpVoa9QpKAGqst7rmxMA&pd_rd_i=B002JB07D8&pf_rd_m=ATVPDKIKX0DER&pf](https://www.amazon.com/dp/B002JB07D8?axitk=EjSpVoa9QpKAGqst7rmxMA&pd_rd_i=B002JB07D8&pf_rd_m=ATVPDKIKX0DER&pf_rd_t=3&pf_rd_p=14944673-4749-46b2-bc12-000000000000) (Year: 2009).

Outdoor Products Small Watertight Dry Box, Blue, available May 31, 2016, [online], [site visited Mar. 31, 2018]. Available from internet, <URL: <https://www.walmart.com/ip/Outdoor-Products-Small-Watertight-Dry-Box-Blue/26674162> (Year: 2016).

Sep. 20, 2018—(WO) International Search Report and Written Opinion—APPCT/US2018/037100.

May 12, 2020—(WO) Partial International Search—PCT/US2020/012404.

Jul. 6, 2020—(WO) International Search Report & Written Opinion—PCT/US2020/012404.

Aug. 13, 2020—(WO) Partial International Search—PCT/US2020/026655.

Oct. 7, 2020—(WO) ISR & WO—PCT/US2020/026655.

Dec. 2020 2020—(CN) First Office Action—App. No. 201880036572.1.

Amazon.Com, “Pelican Air 1615 Travel Case—Suitcase Luggage (Blue) by Pelican,” visited Oct. 16, 2019 and revisited Jan. 6, 2020 at https://www.amazon.com/Pelican-Air-1615-Travel-Case/dp/B07XGHDK66?ref=ast_sto_dp. First available on Amazon.com on Sep. 1, 2019.

Amazon.Com, “Pelican 015100-0050-110 Protector Carry-On Case Black w/TrekPak Insert: Camera & Photo,” visited Oct. 16, 2019 and revisited Jan. 6, 2020 at https://www.amazon.com/Pelican-1510TP-Carry-TrekPak-Divider/dp/B01E4E1BFK/ref=sr_1_48?crd=3CJLVWN9DJ62R&keywords=carry+on+organizer+insert&qid=1571270299&srefix=carry+on+organizer%2Caps%2C143&sr=8-48. First available online Apr. 11, 2016.

Amazon.Com, “Lockable Tackle Box Fishing Waterproof Fly Fishing Box Double Sided Ice Fishing Tackle Case Box Storage Waterproof: 360 Degree Rubber Gasket, Durable Plastic Construction Double Sided Triangle-Cut For,” visited Dec. 16, 2019 and revisited Jan. 7, 2020 at <<https://www.amazon.com/Lockable-Tackle-Fishing-Waterproof-Storage/dp/B07MFF6S6N>> First available on Amazon.com on May 11, 2019.

Apr. 7, 2021—(CN) First Office Action—App. No. 202030815015.X.

* cited by examiner



FIG. 1

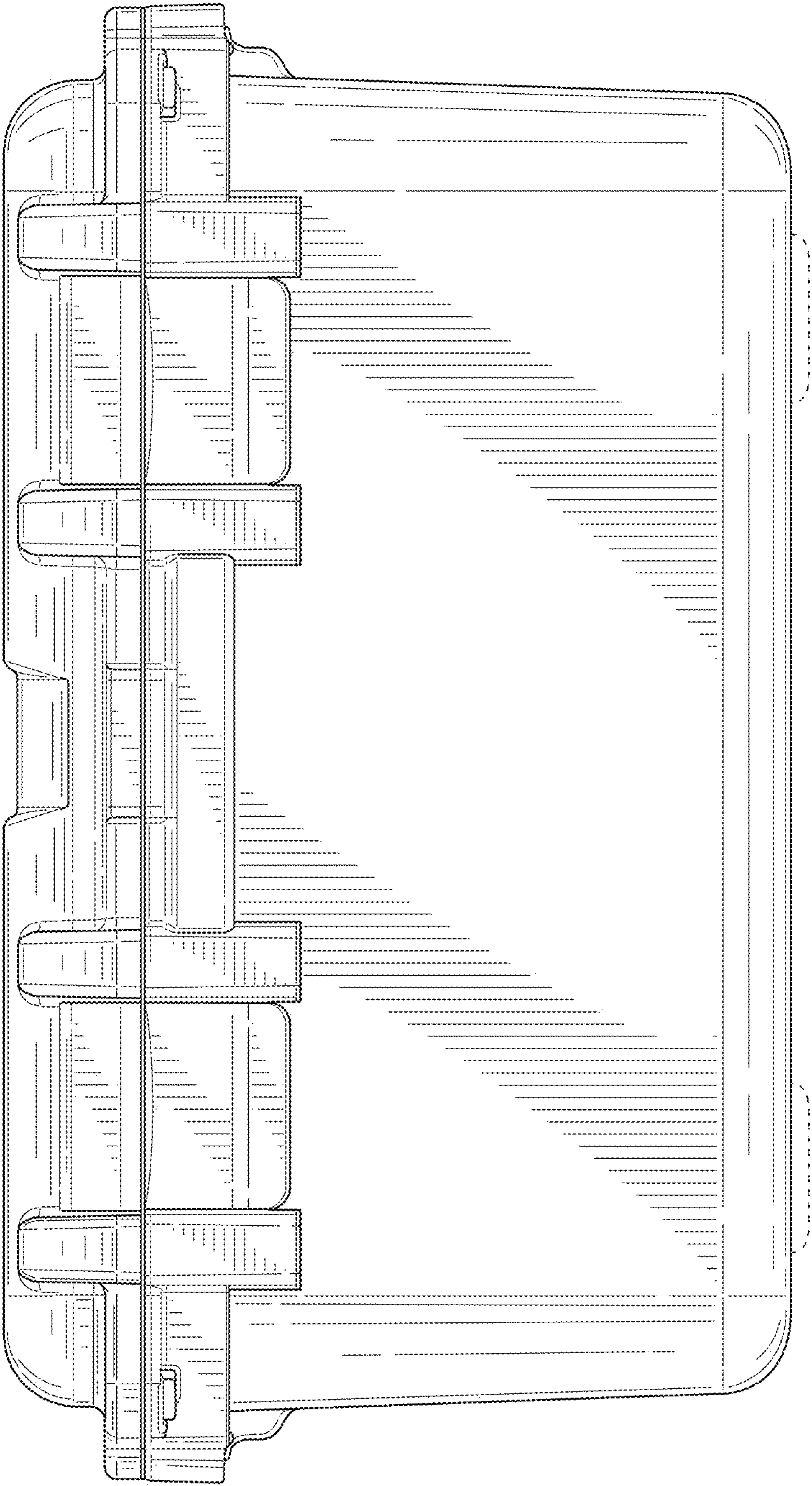


FIG. 2

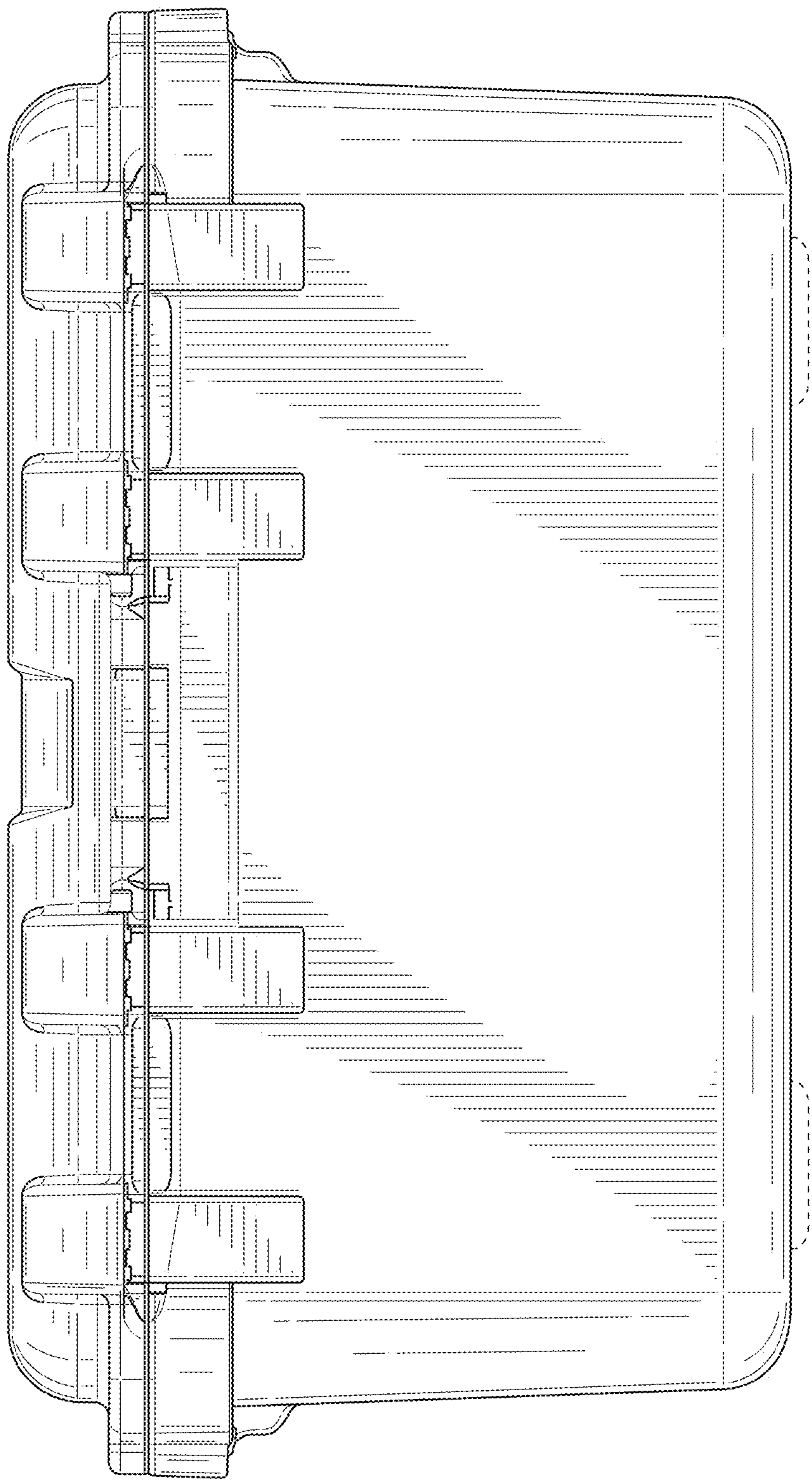


FIG. 3

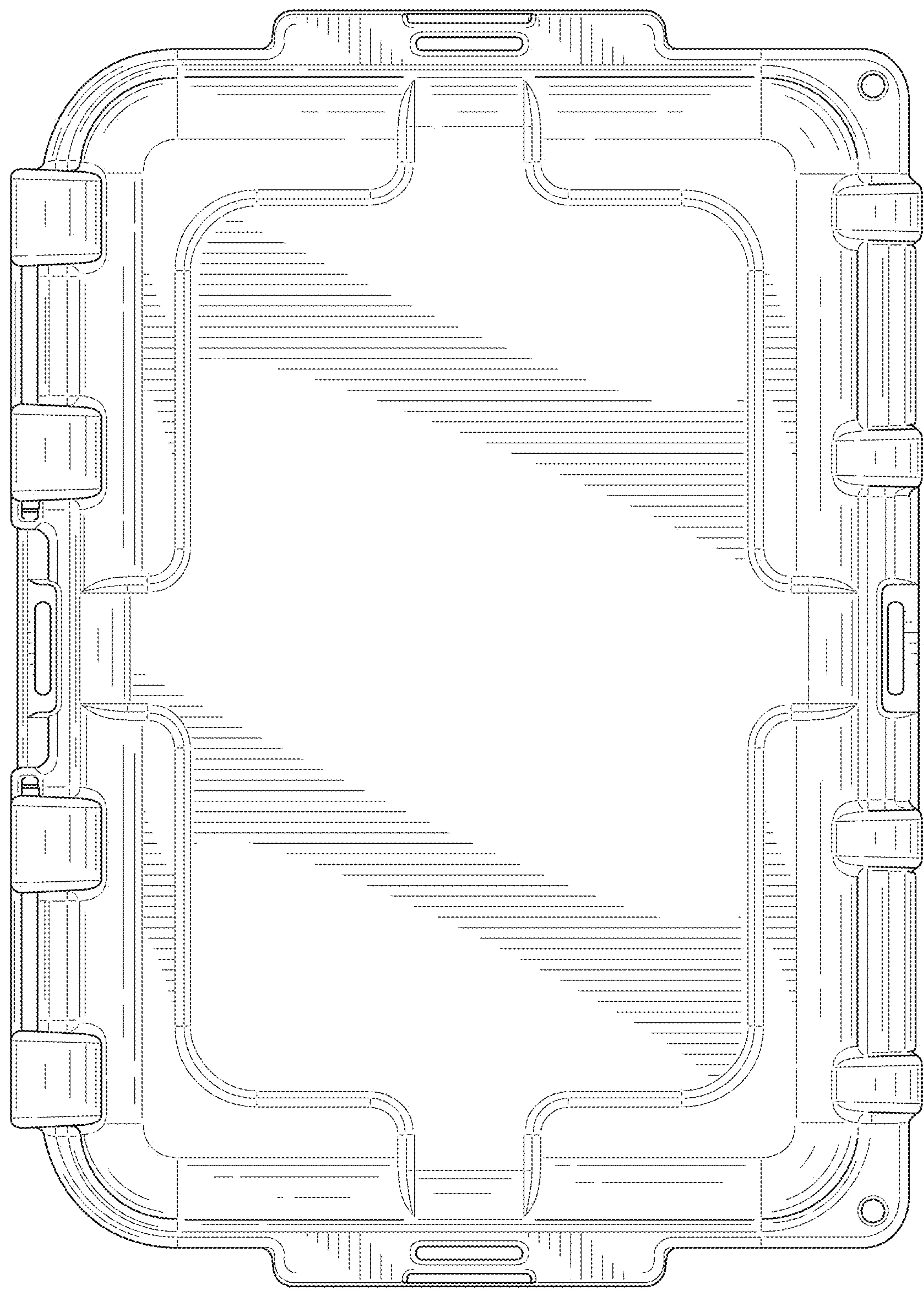


FIG. 4

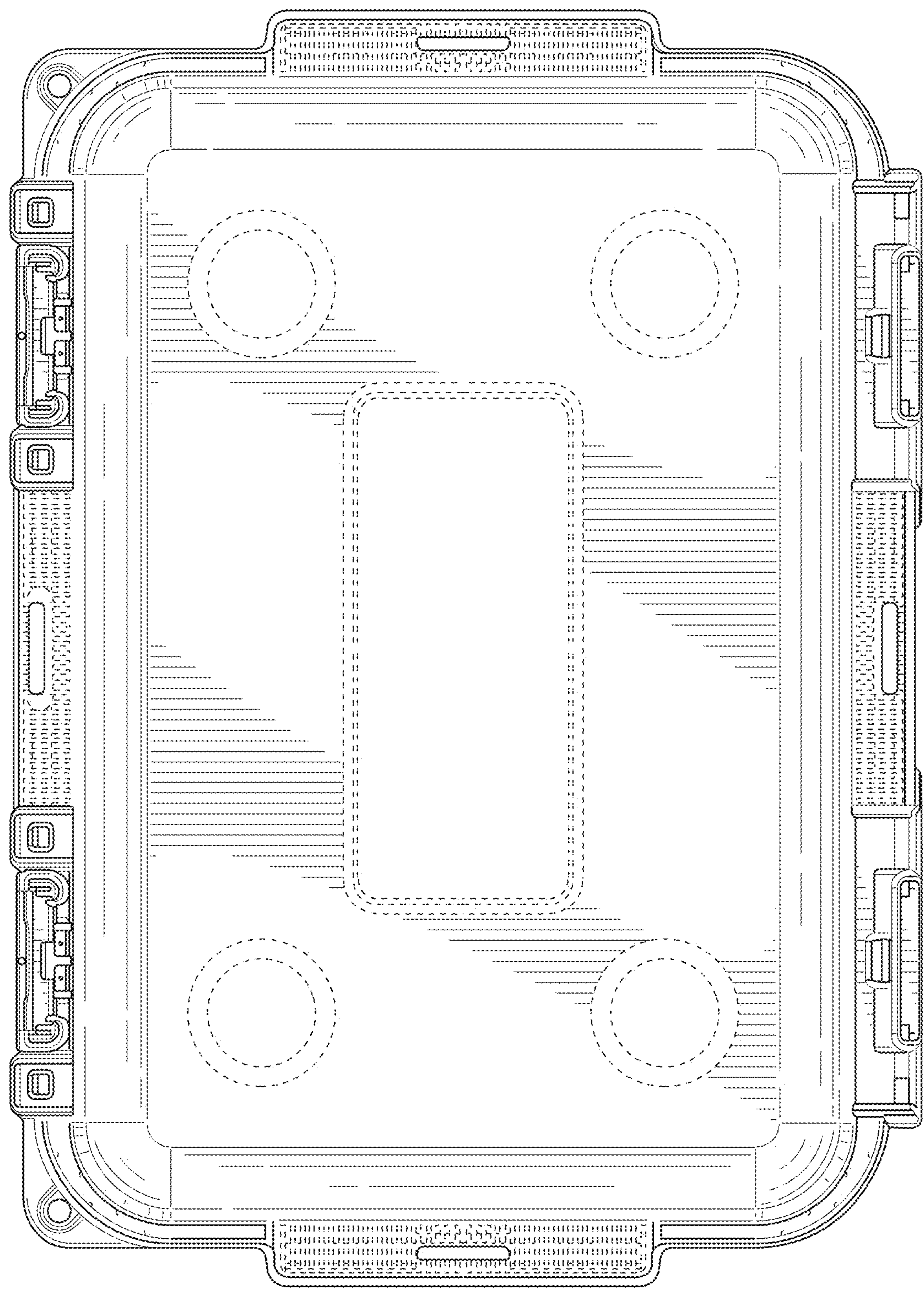


FIG. 5

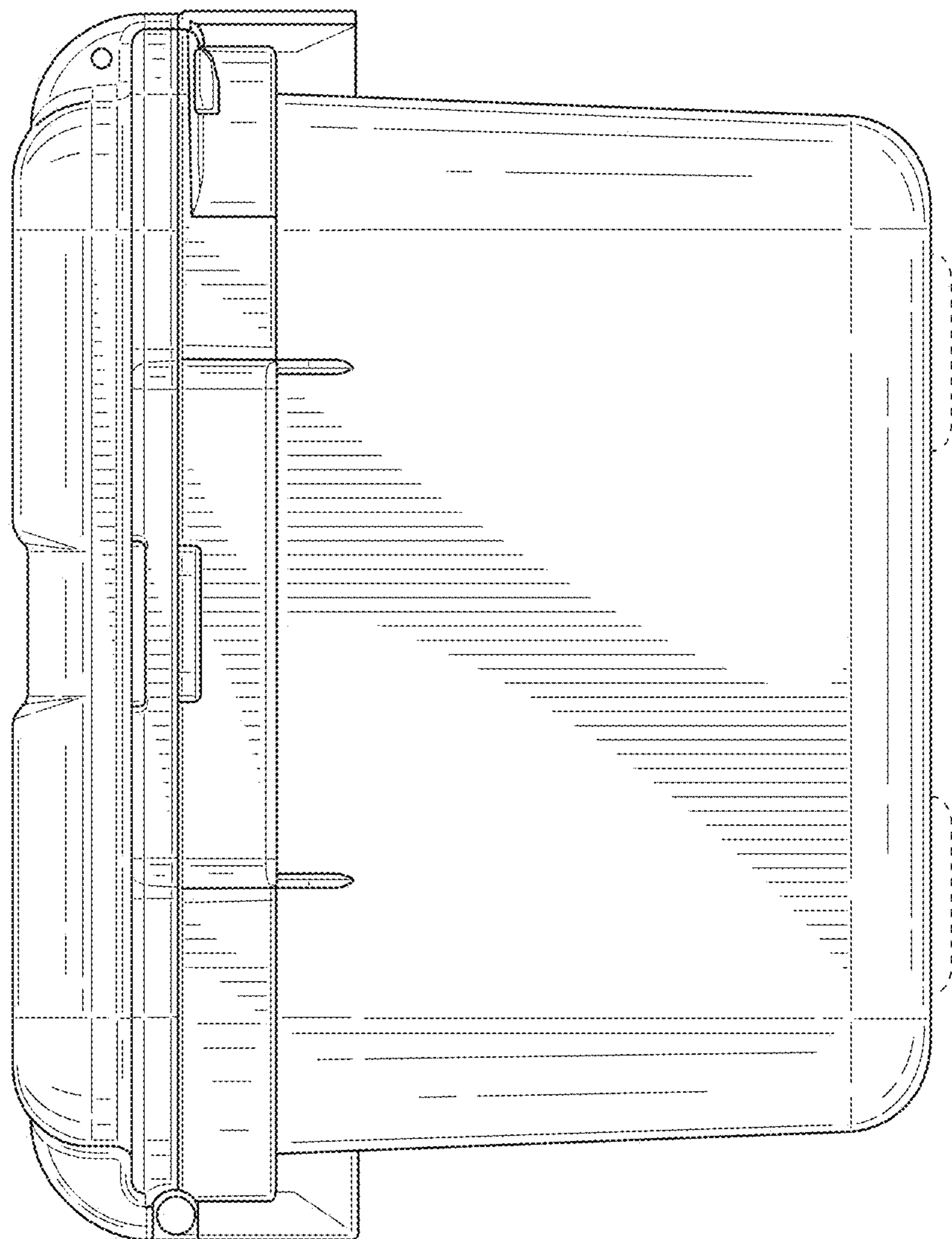


FIG. 6

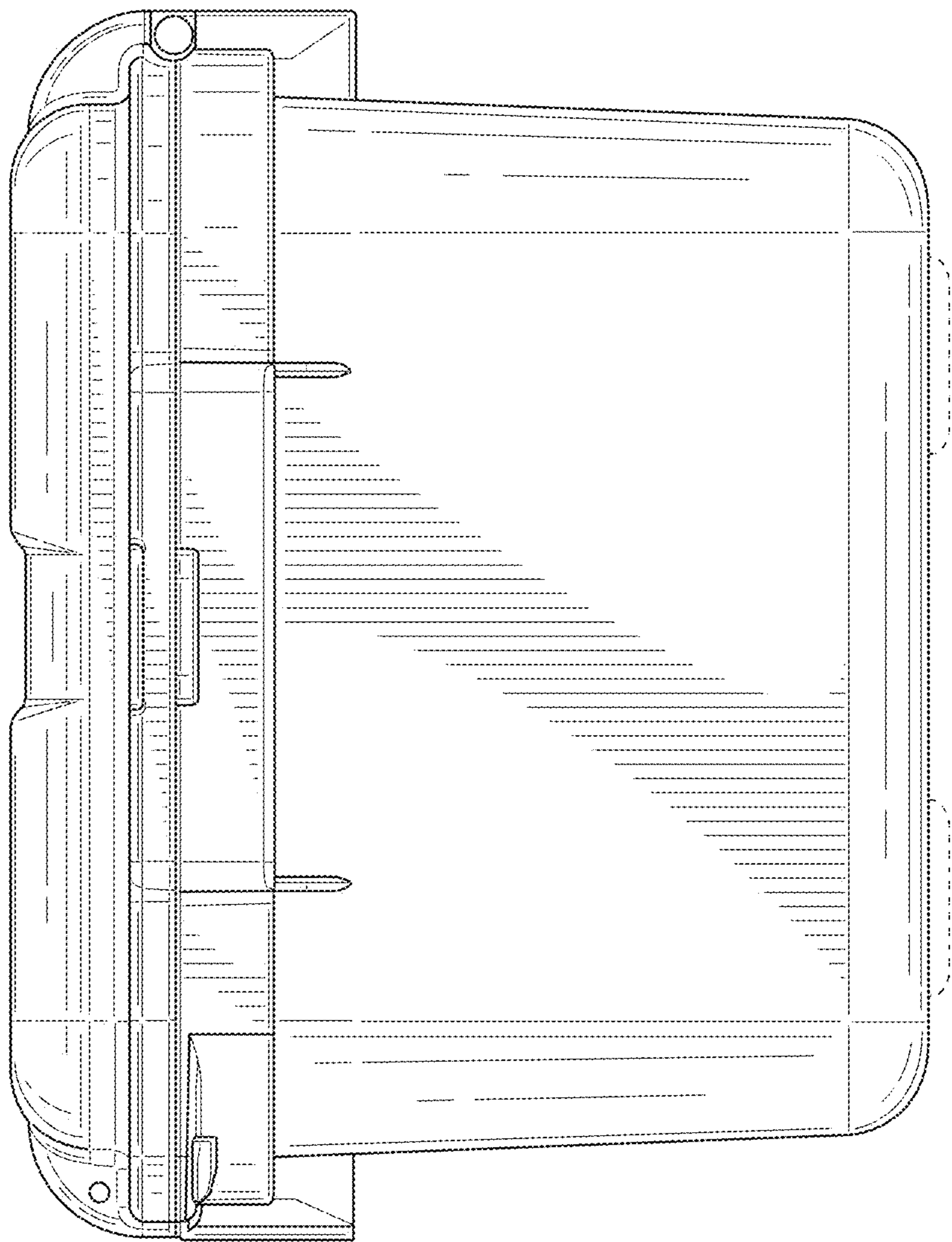


FIG. 7

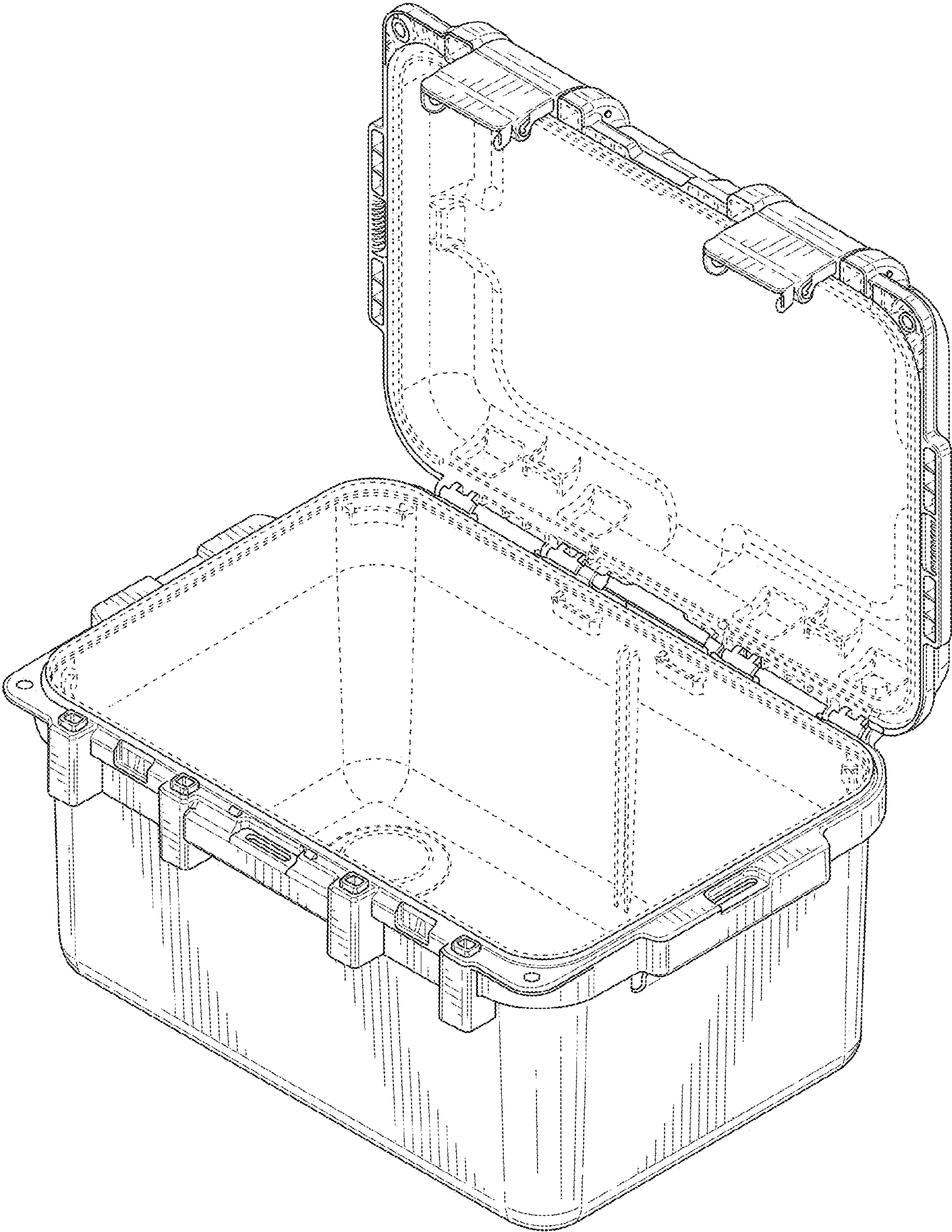


FIG. 8

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D946,279 S
APPLICATION NO. : 29/695008
DATED : March 22, 2022
INVENTOR(S) : Seiders 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

Column 2, Description, Line 7:
After “thereof;”, delete “and”

Signed and Sealed this
Seventh Day of June, 2022



Katherine Kelly Vidal
Director of the United States Patent and Trademark Office