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(12) **United States Design Patent** (10) **Patent No.:** **US D958,079 S**
Lee (45) **Date of Patent:** **** Jul. 19, 2022**

(54) **3-WAY ELECTRICAL TAP**
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1,935,771 A 11/1933 Feurstein et al.
D109,912 S 5/1938 Guild
2,210,215 A 8/1940 Herman
(Continued)

FOREIGN PATENT DOCUMENTS

CA 131248 10/2011
CA 189671 * 11/2021
(Continued)

(**) Term: **15 Years**
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OTHER PUBLICATIONS

“GE home electrical GE 3 T-Shaped Adapter, Power Outlet Extender, Grounded Wall Tap, Heavy Duty, UL Listed, Black, 50872, 1 Pack”, first available Jul. 6, 2020. Amazon.com [https://www.amazon.com/dp/B08CF3RKRX] (Year: 2020).*

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(52) **U.S. Cl.**
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CPC H01R 13/00; H01R 13/03; H01R 13/04; H01R 13/10; H01R 13/35; H01R 13/44; H01R 13/453; H01R 13/4534; H01R 13/502; H01R 13/514; H01R 13/631; H01R 13/639; H01R 13/6633; H01R 13/6666; H01R 13/6675; H01R 13/7135; H01R 31/02; H01R 31/06; H01R 31/065
See application file for complete search history.

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(57) **CLAIM**

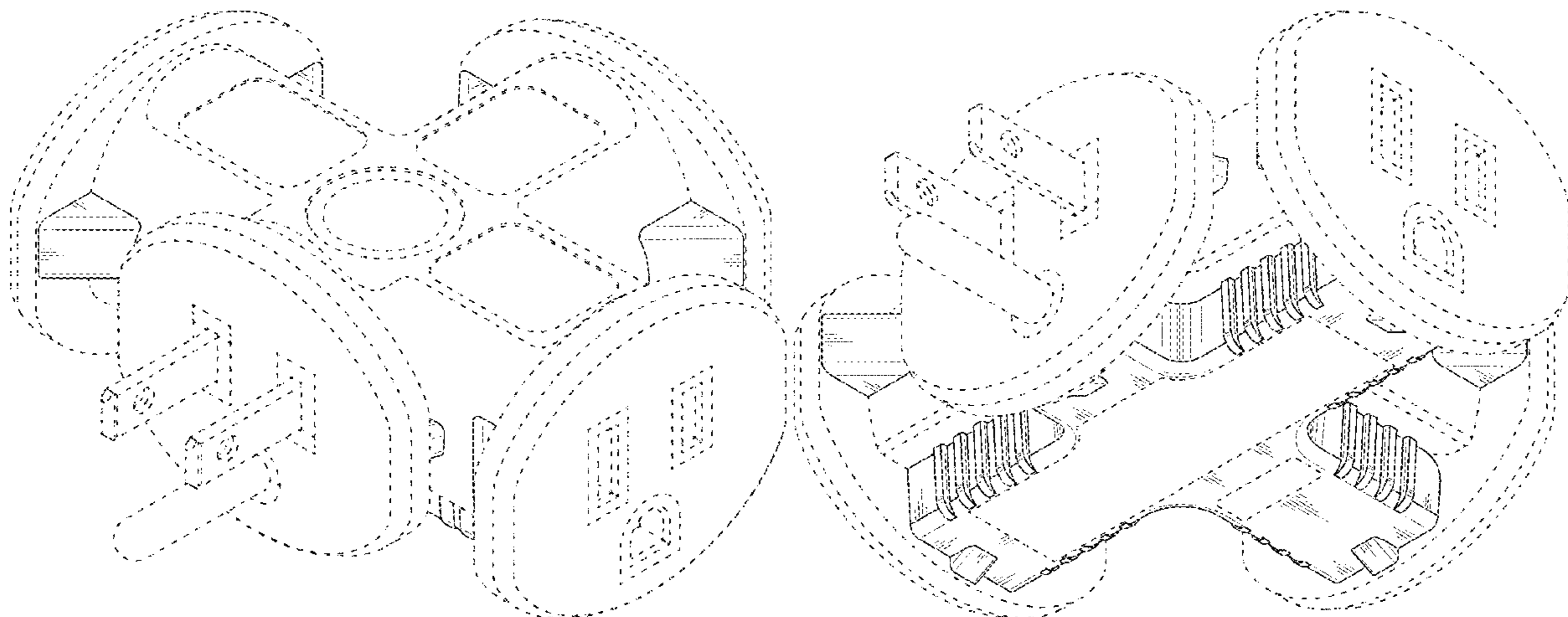
The ornamental design for a 3-way electrical tap, as shown and described.

DESCRIPTION

FIG. 1 is a front top perspective view of a 3-way electrical tap, showing my new design;
FIG. 2 is a front bottom perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a back elevational view thereof;
FIG. 5 is a left elevational view thereof;
FIG. 6 is a right elevational view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The broken lines shown in the drawings are for the purpose of illustrating portions of the 3-way electrical tap that form no part of the claimed design.

(56) **References Cited**
U.S. PATENT DOCUMENTS
1,511,855 A 10/1924 Wentz
1,568,156 A 1/1926 Herskovitz
1,676,439 A 11/1928 Ile
D77,735 S 2/1929 Both
D80,102 S 12/1929 Muldoon
D86,613 S * 3/1932 Lauter D13/137.2
1,889,695 A 11/1932 Petersen

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D126,590 S	4/1941	Lewin	5,645,147 A	7/1997	Kovacik et al.
2,267,816 A	12/1941	Chirelstein	D382,658 S	8/1997	Yu
2,318,484 A	5/1943	Herman	5,660,554 A	8/1997	Mead
2,500,987 A	3/1950	Harpster	5,666,053 A	9/1997	Suzuki et al.
2,508,770 A	5/1950	Harpster	5,700,150 A	12/1997	Morin
D159,004 S	6/1950	Russell	D397,086 S	8/1998	Lin
D164,338 S	8/1951	Tyler	5,816,860 A	10/1998	Blanche
2,636,096 A	4/1953	Di Blasi	D401,555 S	11/1998	Tam
D179,081 S	10/1956	Hudson	D406,562 S	3/1999	Al-Sabah
2,792,561 A	5/1957	Cohen	5,888,105 A	3/1999	Brown et al.
3,005,179 A	10/1961	Holt	D408,355 S	4/1999	Welsh et al.
D194,105 S	11/1962	Stringham	5,911,600 A	6/1999	Mosquera
D195,955 S	8/1963	Carlson	D411,981 S	7/1999	Jeon-Chapman et al.
D216,262 S	12/1969	Robinson	D415,105 S *	10/1999	Lee D13/139.1
3,509,356 A	4/1970	Peebles	D418,816 S	1/2000	Wu
3,924,914 A	12/1975	Banner	D425,638 S	5/2000	Yuen
3,997,225 A	12/1976	Horwinski	D436,345 S	1/2001	Lentine
4,000,405 A	12/1976	Horwinski	D440,203 S	4/2001	Ewing et al.
4,079,344 A	3/1978	Lauben et al.	D442,550 S	5/2001	Tong et al.
4,085,996 A	4/1978	Koslo	D442,916 S	5/2001	Tong et al.
4,118,690 A	10/1978	Paynton	D446,187 S	8/2001	Lam et al.
D251,293 S *	3/1979	Trueblood D13/137.2	D446,502 S	8/2001	Wen
4,191,985 A	3/1980	Phillips, Jr.	D448,730 S	10/2001	Lee
4,293,172 A	10/1981	Lingaraju	D462,056 S	8/2002	Chung
D276,225 S *	11/1984	Powel D13/137.2	6,443,756 B1	9/2002	Hagmann et al.
D277,370 S	1/1985	Gehr et al.	D467,873 S	12/2002	Yu
D284,758 S	7/1986	Maloney	D468,848 S	1/2003	Schenck
D285,552 S	9/1986	Schwartz	D469,062 S	1/2003	Nieto et al.
D285,788 S	9/1986	Rapp et al.	D481,357 S	10/2003	Stekelenburg
D288,177 S	2/1987	Yang	D483,331 S *	12/2003	Adachi D13/139.7
4,659,161 A	4/1987	Holcomb	D483,723 S *	12/2003	Adachi D13/139.7
4,671,597 A	6/1987	Grill	D486,126 S	2/2004	Aromin
D292,395 S	10/1987	Waters et al.	6,709,297 B2	3/2004	Lee
4,764,128 A	8/1988	Cheng	D492,253 S	6/2004	Lee
4,767,359 A	8/1988	Martell	D492,254 S	6/2004	Nakashima et al.
D301,576 S	6/1989	Wang	D493,168 S	7/2004	Yu
4,856,999 A	8/1989	Flohr	D493,426 S	7/2004	Strayer
4,861,286 A	8/1989	Fosnaugh	D495,657 S	9/2004	Lee
D305,641 S	1/1990	DeLuca	6,929,514 B1	8/2005	Chuang
4,897,049 A	1/1990	Miller et al.	6,942,079 B2	9/2005	Chang
D307,742 S	5/1990	Serr et al.	D512,963 S	12/2005	Lee
D312,615 S	12/1990	Schwartz	D514,067 S	1/2006	Lee
D315,141 S	3/1991	Hames	D540,257 S	4/2007	Ivanova et al.
D315,893 S	4/1991	Cheng	D547,271 S	7/2007	Ng et al.
5,004,435 A	4/1991	Jammet	D547,272 S	7/2007	Ng et al.
D318,262 S	7/1991	Neuwirth	D549,650 S	8/2007	Russell et al.
5,030,119 A	7/1991	Lowe	D559,184 S	1/2008	Russell et al.
5,094,630 A	3/1992	Jammet	D562,240 S *	2/2008	Lee D13/137.2
D325,370 S	4/1992	Belcher	7,371,121 B1	5/2008	Lee
D325,723 S	4/1992	Gary et al.	7,371,122 B2	5/2008	Ivanova et al.
5,122,082 A	6/1992	Lee	D576,552 S	9/2008	Caine et al.
D329,423 S	9/1992	Luu	7,520,783 B2	4/2009	Chou et al.
5,171,168 A	12/1992	Chiodo	D594,823 S	6/2009	Ho'o et al.
5,207,594 A	5/1993	Olson	D596,571 S	7/2009	Green
5,211,584 A	5/1993	Lee	D597,486 S *	8/2009	Wu D13/137.2
5,232,381 A	8/1993	Yu	D599,290 S *	9/2009	Lee D13/137.2
5,236,371 A	8/1993	Matthis	D614,134 S *	4/2010	Chen D13/137.2
5,269,695 A	12/1993	Opel	D616,823 S	6/2010	Shi
D347,593 S	6/1994	Davis et al.	D617,274 S	6/2010	Caplan
D347,594 S	6/1994	Davis et al.	D618,175 S	6/2010	Shi
D350,936 S	9/1994	Rossman et al.	D618,617 S *	6/2010	Lee D13/137.2
D350,938 S	9/1994	Rossman et al.	D622,217 S *	8/2010	Green D13/137.2
5,383,799 A	1/1995	Fladung	7,862,385 B2 *	1/2011	Lee H01R 25/003 439/652
D357,460 S	4/1995	Lovett	7,892,036 B2	2/2011	Lee
D361,315 S	8/1995	Wedell et al.	D642,982 S	8/2011	Shi
5,443,400 A	8/1995	Brown et al.	7,988,494 B2 *	8/2011	Lee H01R 13/713 439/652
D364,379 S	11/1995	Pogue et al.	D651,977 S *	1/2012	Lee D13/139.1
D370,459 S	6/1996	Boesel et al.	D686,993 S	7/2013	Millar-Sax et al.
D371,341 S	7/1996	Hung et al.	D736,710 S *	8/2015	Lin D13/137.2
D372,702 S	8/1996	Sanner	D817,887 S *	5/2018	Yu D13/139.1
5,562,488 A	10/1996	Neiser et al.	D821,978 S *	7/2018	Yu D13/139.7
D375,292 S	11/1996	D'Amato	D860,947 S *	9/2019	Sumida D13/137.2
D376,129 S	12/1996	Muller et al.	D883,218 S *	5/2020	Eshelman D13/137.2
D379,796 S	6/1997	Bagga	D884,639 S	5/2020	Jhun et al.
D379,966 S	6/1997	Gallagher	D908,094 S *	1/2021	Yu D13/139.7

(56)

References Cited

U.S. PATENT DOCUMENTS

D929,943 S * 9/2021 Lin D13/137.2
 2009/0053307 A1 2/2009 Longo et al.
 2010/0167580 A1* 7/2010 Lee H01R 31/02
 439/651

FOREIGN PATENT DOCUMENTS

CA 201670 * 11/2021
 CA 201671 * 11/2021
 CN 302201923 11/2012
 CN 305766288 * 5/2020
 TW 54631-000 * 7/2013

OTHER PUBLICATIONS

“Oviitech Three Plug Outlet Adapter (T-Shaped), Electric Outlet Extender, Sideways Plug Adapter, Heavy Duty Ground Power Tap, UL Listed, White (4PACK)”, first available May 12, 2019. Amazon.com [https://www.amazon.com/dp/B07FFNBYP7] (Year: 2019).
 “GE T-shaped 3-Outlet Extender”, Amazon, <https://www.amazon.com/GE-T-Shaped-Extender-Grounded-50281/dp/B001UE7SB4/ref=asc_df_B001UE7SB4/?tag=hyprod-20&linkCode=df0&hvadid=198072808542&hvpos=&hvnetw=g&hvrnd=15540212810730277892&hvpone=&hvptwo=&hvqmt=hvdev=c&hvdvcmdl=&hvlocint=&hvlocphy=9008150&hvtargid=pla-321309810395&th=1> First available Mar. 24, 2009, in co-owned Design Appl. U.S. Appl. No. 29/703,903, on Oct. 13, 2021.

“Philips Accessories T-shaped 3-Outlet Extender”, Amazon, <https://www.amazon.com/PHILIPS-T-Shaped_Extender_SPS1630G-37/dp/B07X3NNZ6H/ref=psdc_6396125011_t4_B08D3Z8FDL?th=1> First Available Aug. 26, 2019, in co-owned Design Appl. U.S. Appl. No. 29/703,903 on Oct. 13, 2021.

Response submitted Mar. 31, 2022, 10 pages, for Design U.S. Appl. No. 29/703,903, entitled “3-Way Electrical Tap”, filed Aug. 30, 2019.

T-Shaped Adapter, available date Jun. 19, 2020, [online], [site visited Nov. 2, 2020], Available from Internet URL: https://www.amazon.com/GE-T-Shaped-Extender-Grounded-50873/dp/B08BJCL192, in co-owned Design Appl U.S. Appl. No. 29/703,903, on Jul. 21, 2021, 7 pgs.

3-Outlet Adapter, available date Sep. 15, 2017, [online], [site visited Nov. 2, 2020], Available from Internet URL: https://www.amazon.com/dp/B075PJYVMG, in co-owned Design Appl U.S. Appl. No. 29/703,903, on Jul. 21, 2021, 7 pgs.

3-Prong Outlet Adapter, available date Feb. 12, 2013, [online], [site visited Nov. 2, 2020], Available from Internet URL: https://www.amazon.com/Connteck-RL-30104-3-Prong-Outlet-Adapter/dp/B00BHG37C, in co-owned Design Appl U.S. Appl. No. 29/703,903, on Jul. 21, 2021, 5 pgs.

U.S. Office Action, Ex parte Quayle, dated Jul. 21, 2021 for Design U.S. Appl. No. 29/703,903, 8 pgs.

Design U.S. Appl. No. 29/703,903, filed Aug. 30, 2019, by Lee, entitled: “3-Way Electrical Tap”.

* cited by examiner

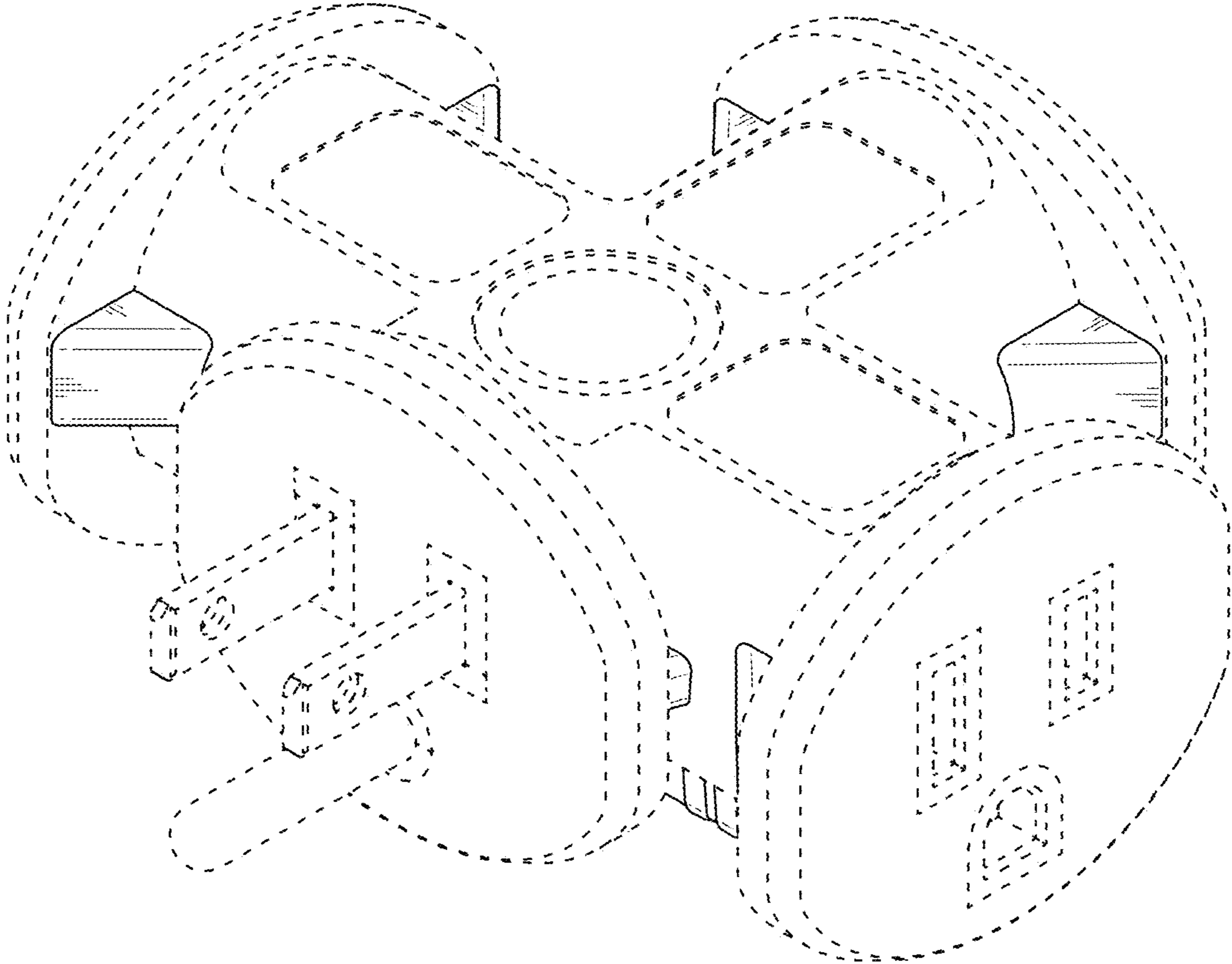


FIG. 1

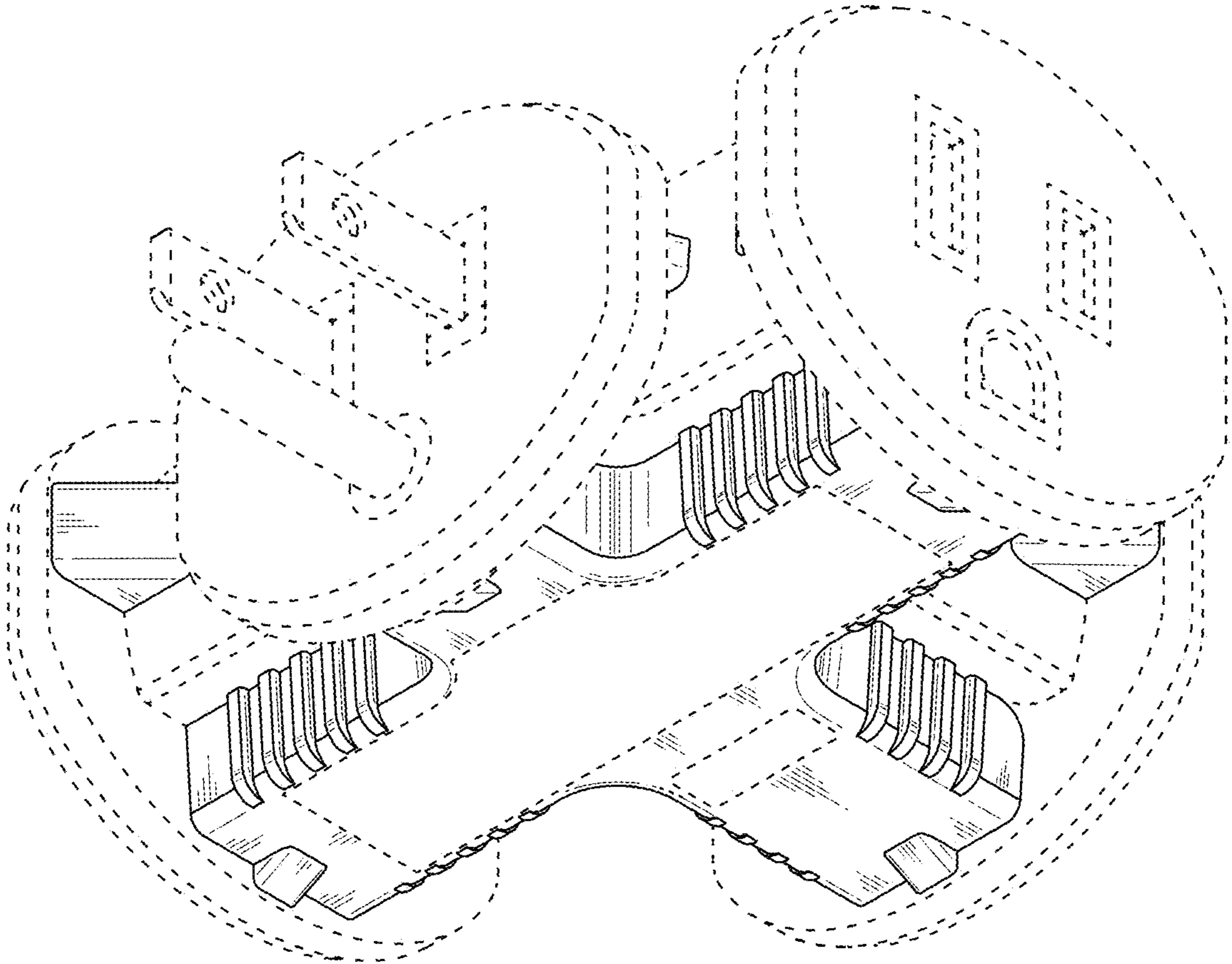


FIG. 2

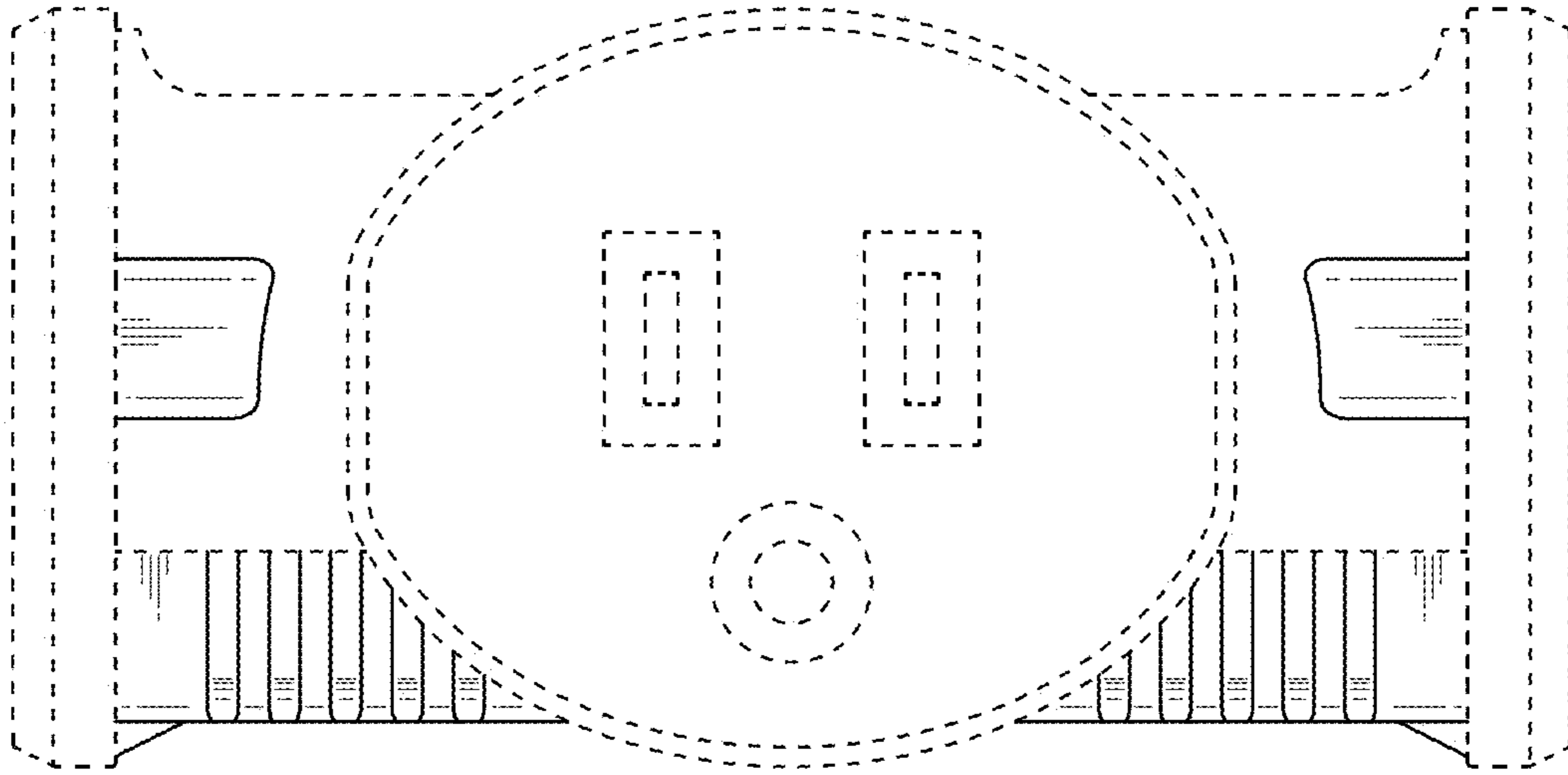


FIG. 3

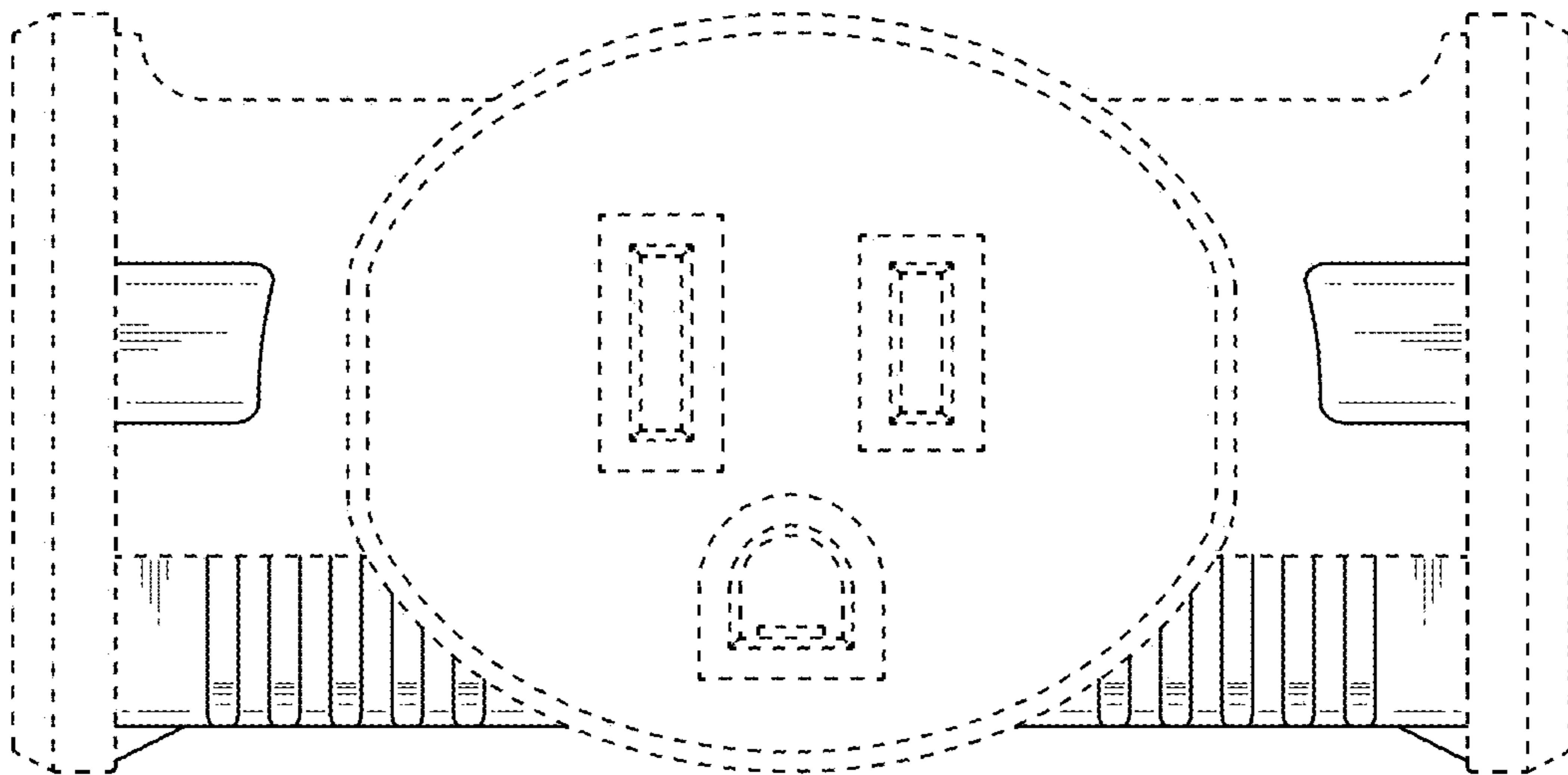


FIG. 4

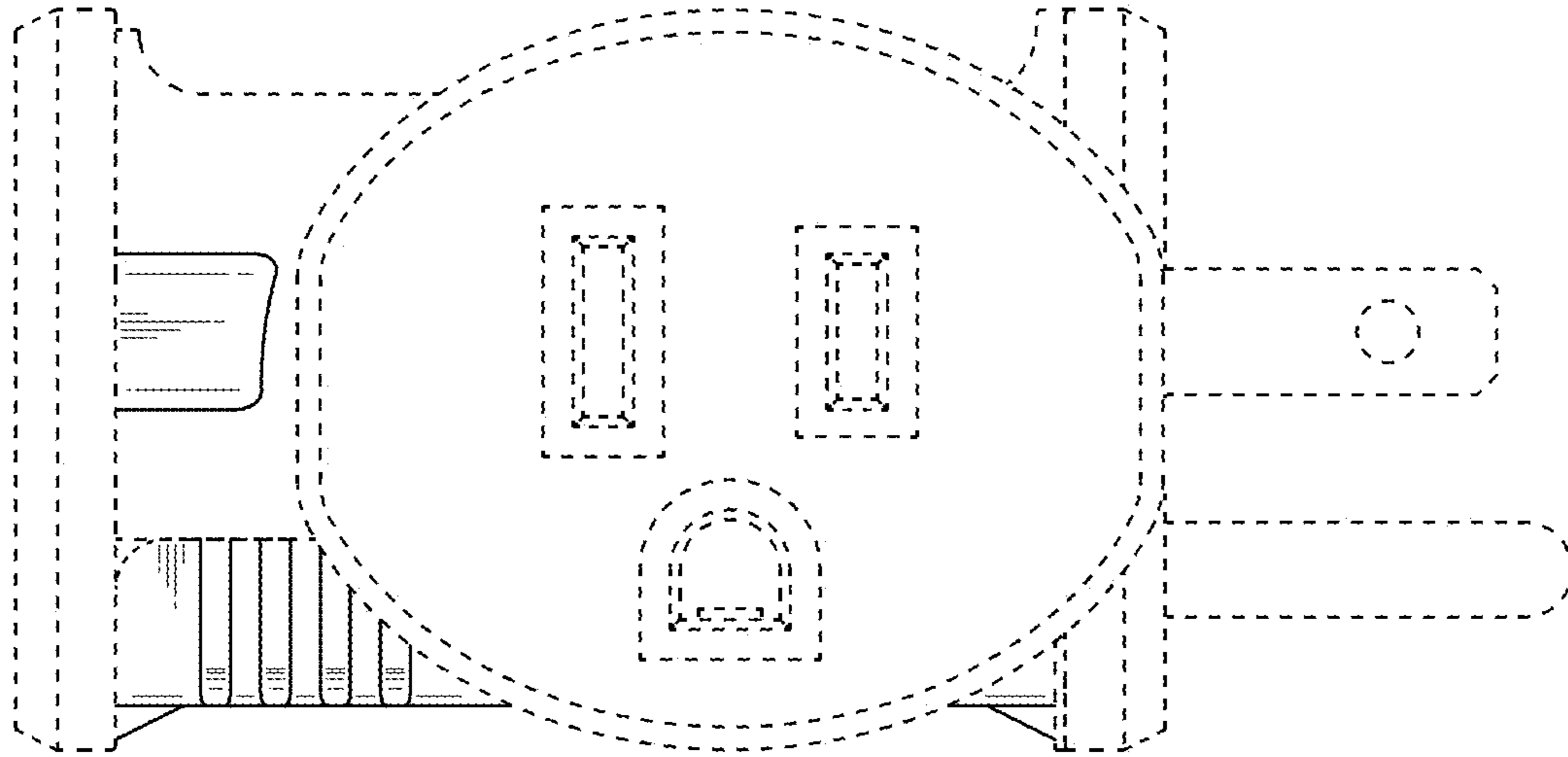


FIG. 5

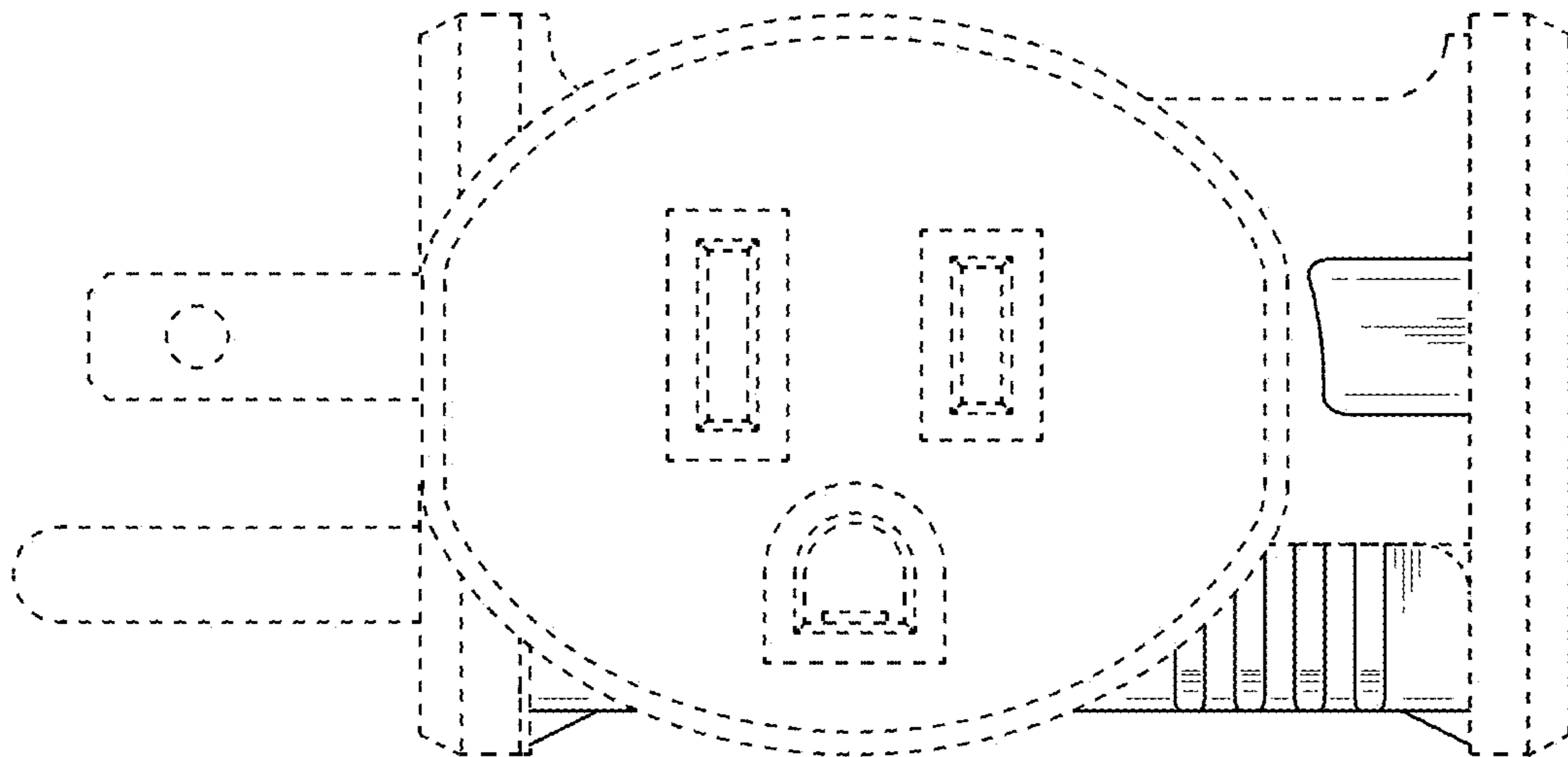


FIG. 6

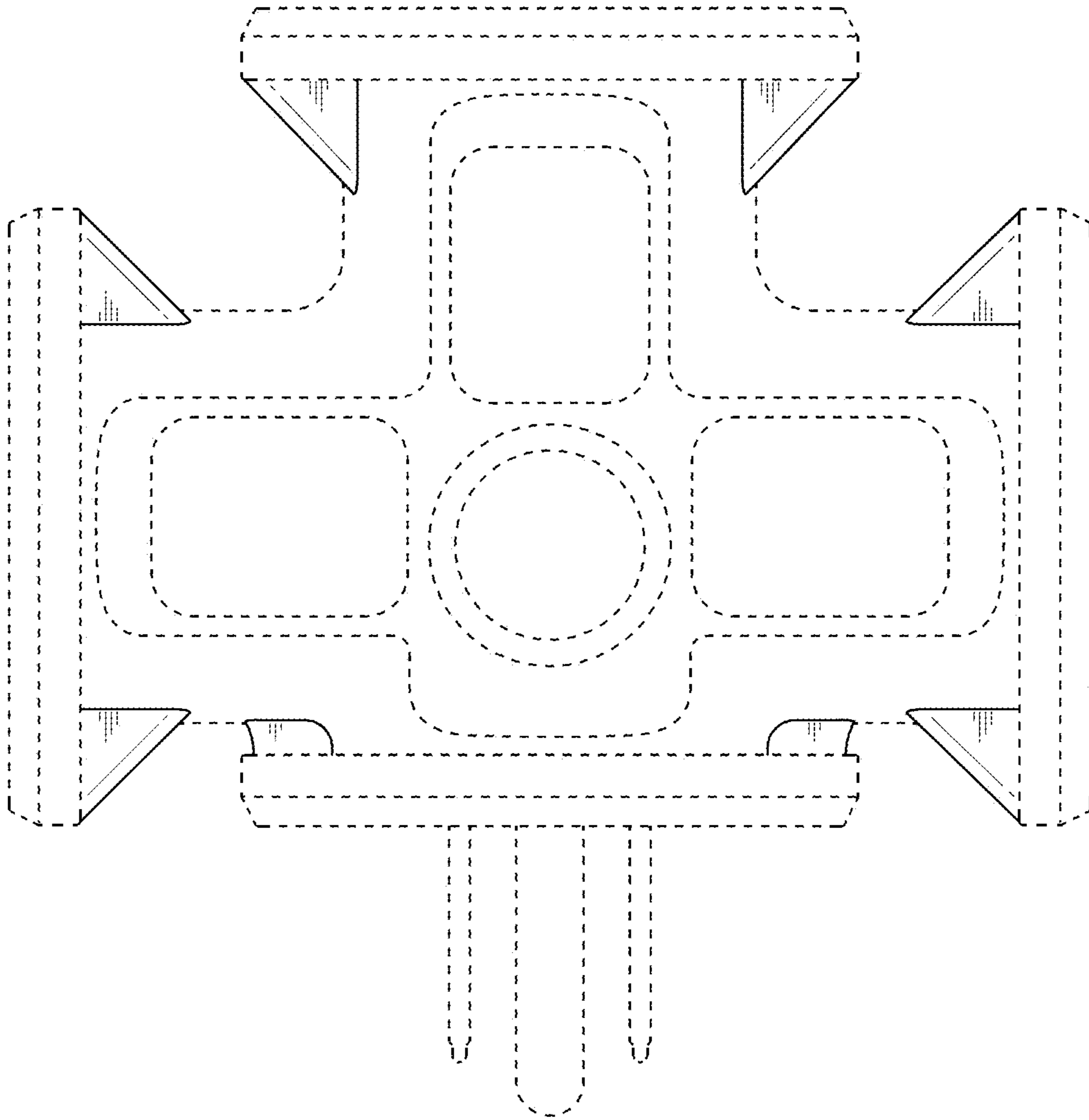


FIG. 7

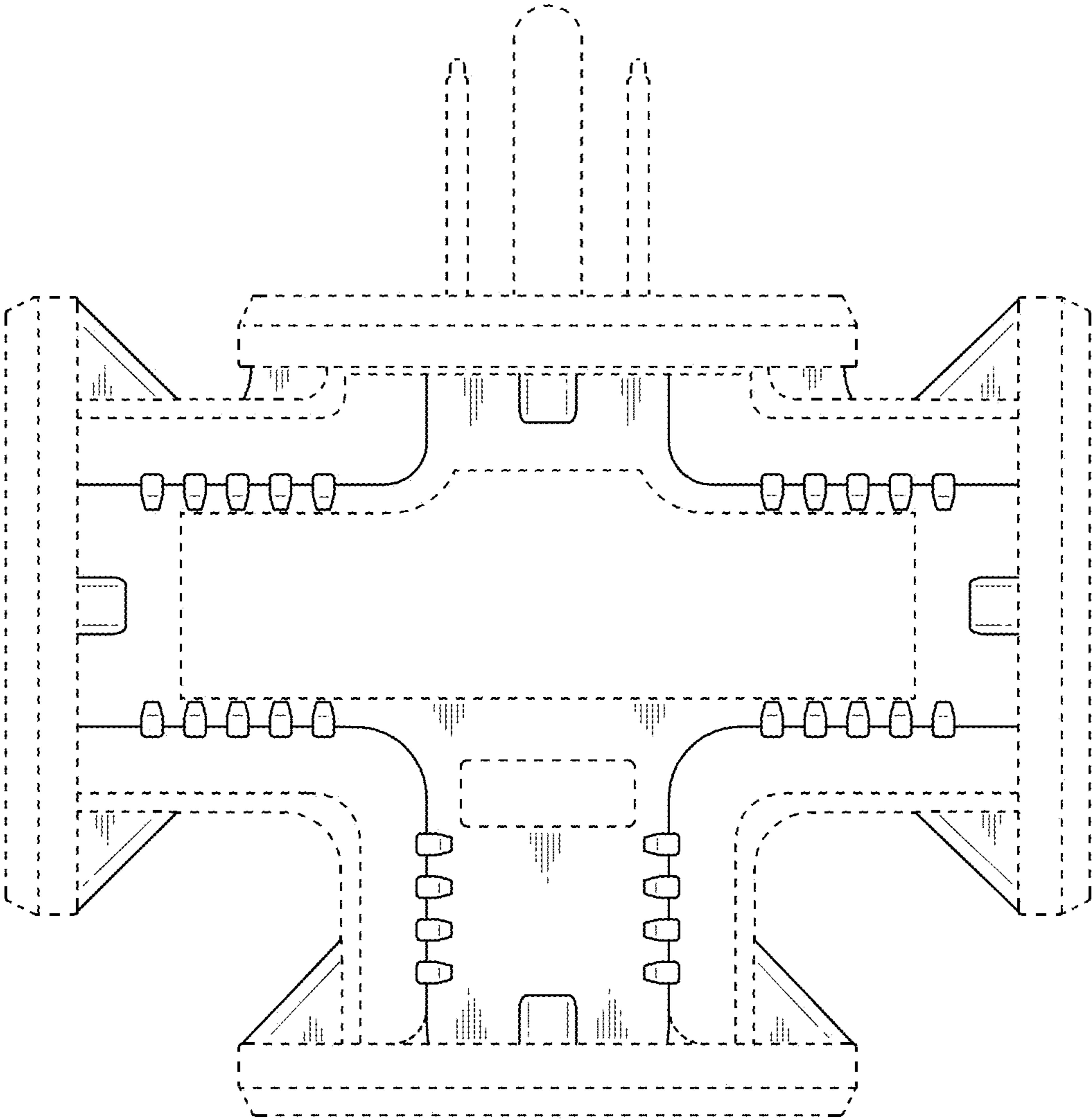


FIG. 8