US00D759596S

(12) United States Design Patent

Byrne et al.

(10) Patent No.: US D759,596 S
(45) Date of Patent: ** Jun. 21, 2016

(54) **ELECTRICAL POWER UNIT FOR A WORK SURFACE**

(71) Applicants: **Norman R. Byrne**, Ada, MI (US); **Timothy J. Warwick**, Sparta, MI (US)

(72) Inventors: **Norman R. Byrne**, Ada, MI (US); **Timothy J. Warwick**, Sparta, MI (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/517,408**

(22) Filed: **Feb. 12, 2015**

(51) **LOC (10) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/137.2**

(58) **Field of Classification Search**
USPC D13/137.1–137.4, 138.1–138.2, D13/139.1–139.8, 110, 152, 171, 156, 199; 174/480, 483; 439/131; 307/117; D14/305; 1/1; 361/611
CPC A47B 21/06; H02G 3/185
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

676,622	A	6/1901	Gochnauer
2,811,574	A	10/1957	Guerrero
2,861,857	A	11/1958	Lee
3,131,512	A	5/1964	MacLeod, Jr.
3,353,137	A	11/1967	Miller
3,433,886	A	3/1969	Myers
3,622,684	A	11/1971	Press
3,646,244	A	2/1972	Cole
3,794,956	A	2/1974	Dubreuil
D233,729	S	11/1974	De Forrest
3,892,095	A	7/1975	Vankuik
3,972,579	A	8/1976	Kohaut
3,992,070	A	11/1976	Dunn
4,059,321	A	11/1977	Rasmussen
4,272,643	A	6/1981	Carroll
4,372,629	A	2/1983	Propst
4,551,198	A	11/1985	Wiley
4,551,577	A	11/1985	Byrne
4,747,788	A	5/1988	Byrne
4,792,881	A	12/1988	Wilson
4,828,513	A	5/1989	Morrison
4,967,041	A	10/1990	Bowman
4,984,982	A	1/1991	Brownlie
4,986,762	A	1/1991	Keith
5,023,396	A	6/1991	Bartee
5,114,365	A	5/1992	Thompson
5,122,069	A	6/1992	Brownlie
5,230,552	A	7/1993	Schipper
5,231,562	A	7/1993	Pierce
5,351,173	A	9/1994	Byrne

(Continued)

OTHER PUBLICATIONS

Co-pending and commonly-owned design U.S. Appl. No. 29/516,875, filed Feb. 6, 2015.

Primary Examiner — Holly Baynham
Assistant Examiner — Rhea Shields
(74) *Attorney, Agent, or Firm* — Gardner, Linn, Burkhart & Flory, LLP

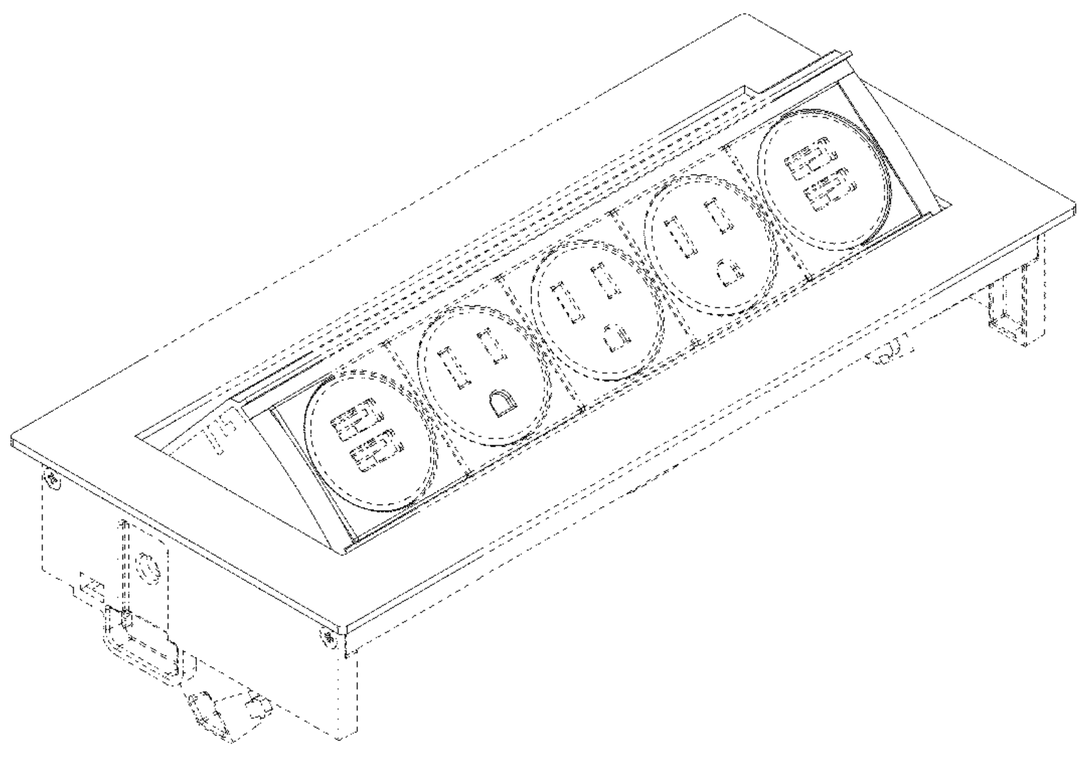
(57) **CLAIM**

The ornamental design for an electrical power unit for a work surface, as shown and described.

DESCRIPTION

FIG. **1** is a front perspective view of an electrical power unit for a work surface in an open configuration showing our new design;
FIG. **2** is a rear perspective view thereof;
FIG. **3** is a front elevation thereof;
FIG. **4** is a rear elevation thereof;
FIG. **5** is a top plan view thereof;
FIG. **6** is a bottom plan view thereof;
FIG. **7** is a left side elevation thereof; and,
FIG. **8** is a right side elevation thereof.
In the drawings, the broken lines are for the purpose of illustrating environment only and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D353,363	S	12/1994	Toby	
D355,890	S	2/1995	Lentz	
5,387,761	A	2/1995	Simonis	
5,516,298	A	5/1996	Smith	
D370,622	S	6/1996	Byrne	
D372,018	S	7/1996	Byrne	
D375,292	S	11/1996	D'Amato	
5,575,668	A	11/1996	Timmerman	
5,705,772	A	1/1998	Brown	
5,709,156	A	1/1998	Gevaert	
D392,254	S	3/1998	Gevaert	
5,757,668	A	5/1998	Zhu	
D397,086	S *	8/1998	Lin	D13/137.2
D405,051	S *	2/1999	Byrne	D13/139.4
D405,052	S *	2/1999	Byrne	D13/139.4
D406,103	S *	2/1999	Byrne	D13/139.4
D407,374	S	3/1999	Byrne	
D412,695	S *	8/1999	Byrne	D13/139.4
D412,696	S *	8/1999	Byrne	D13/139.4
D412,697	S *	8/1999	Byrne	D13/139.4
D412,698	S *	8/1999	Byrne	D13/139.4
D413,571	S *	9/1999	Glass	D13/139.4
5,980,279	A	11/1999	Muller	
D420,327	S	2/2000	Byrne	
6,028,267	A	2/2000	Byrne	
D437,827	S	2/2001	Gershfeld	
D442,143	S *	5/2001	Gershfeld	D13/139.4
D446,188	S *	8/2001	Gershfeld	D13/139.4
6,290,518	B1	9/2001	Byrne	
D449,819	S *	10/2001	Gershfeld	D13/139.4
D454,541	S *	3/2002	Gershfeld	D13/139.4
D455,123	S	4/2002	Gershfeld	
D455,716	S	4/2002	Gershfeld	
D456,357	S *	4/2002	Gershfeld	D13/139.4
D457,137	S	5/2002	Gershfeld	
D460,736	S	7/2002	Pincek et al.	
D463,775	S *	10/2002	Byrne	D13/139.4
D464,627	S *	10/2002	Metcalf	D13/152
D465,201	S *	11/2002	Gershfeld	D13/139.4
D466,868	S	12/2002	Gershfeld	
D467,873	S *	12/2002	Yu	D13/137.2
6,492,591	B1 *	12/2002	Metcalf	A47B 21/06 174/480
D468,701	S *	1/2003	Byrne	D13/156
D472,213	S	3/2003	Byrne	
D473,525	S	4/2003	Pincek et al.	
D475,016	S *	5/2003	Gershfeld	D13/139.4
D477,280	S *	7/2003	Gershfeld	D13/139.4
6,923,663	B2	8/2005	Oddsen	
D512,964	S *	12/2005	Kissinger	D13/139.4
D513,493	S *	1/2006	Feldstein	D13/139.4
D516,513	S	3/2006	Kissinger et al.	
7,045,706	B1	5/2006	Lincoln	
7,053,296	B2 *	5/2006	Drane	H02G 3/185 174/483
D524,310	S *	7/2006	Kent	D13/147
D526,961	S	8/2006	Kissinger et al.	
D534,495	S *	1/2007	Gershfeld	D13/139.4
D535,257	S	1/2007	Byrne	
7,163,409	B1 *	1/2007	Chen	H01R 25/006 439/131
D537,039	S	2/2007	Pincek	
7,183,501	B2 *	2/2007	Bowman	H02G 3/185 174/480
D537,785	S	3/2007	Pincek	
D549,656	S *	8/2007	Hsiao	D13/139.8
D553,306	S *	10/2007	Hansen	D13/139.4
D556,139	S	11/2007	Gershfeld	
D569,863	S *	5/2008	Feldstein	D14/305
7,407,392	B2	8/2008	Cooke et al.	
D576,118	S *	9/2008	Beilstein	D13/199
D579,873	S *	11/2008	Gershfeld	D13/139.4
D591,682	S *	5/2009	Lin	D13/139.2
D597,960	S	8/2009	Dinh et al.	
D603,411	S *	11/2009	Zonshine	D13/139.5
7,614,889	B1	11/2009	Black et al.	
7,663,866	B2 *	2/2010	Lee	H01R 13/652 307/117
D614,574	S	4/2010	Thommes	
7,736,178	B2	6/2010	Byrne	
D622,219	S	8/2010	Byrne	
D626,069	S	10/2010	Byrne	
D626,070	S	10/2010	Byrne	
D635,921	S *	4/2011	Sato	D13/139.4
D639,244	S	6/2011	Byrne	
7,989,738	B2	8/2011	Byrne	
D649,514	S	11/2011	Byrne	
D657,315	S *	4/2012	Feldstein	D13/139.4
D660,237	S	5/2012	Byrne	
D665,355	S	8/2012	Byrne	
D685,329	S *	7/2013	Byrne	D13/139.4
8,482,252	B2	7/2013	Byrne	
8,625,255	B2 *	1/2014	Linnane	H02G 3/0608 361/611
D707,178	S	6/2014	Byrne et al.	
D709,031	S *	7/2014	Byrne	D13/139.4
D709,832	S	7/2014	Byrne et al.	
D711,323	S	8/2014	Wardenburg	
D715,740	S *	10/2014	Byrne	D13/139.4
D716,232	S	10/2014	Byrne et al.	
D721,330	S	1/2015	Byrne et al.	
D730,834	S	6/2015	Byrne et al.	
9,071,002	B2 *	6/2015	Mazzullo	H01R 13/516
D736,159	S *	8/2015	Byrne	D13/139.4
D741,266	S	10/2015	Byrne et al.	
D741,267	S	10/2015	Byrne et al.	
2004/0147147	A1	7/2004	Griepentrog	
2004/0238197	A1	12/2004	Gates, II	

* cited by examiner

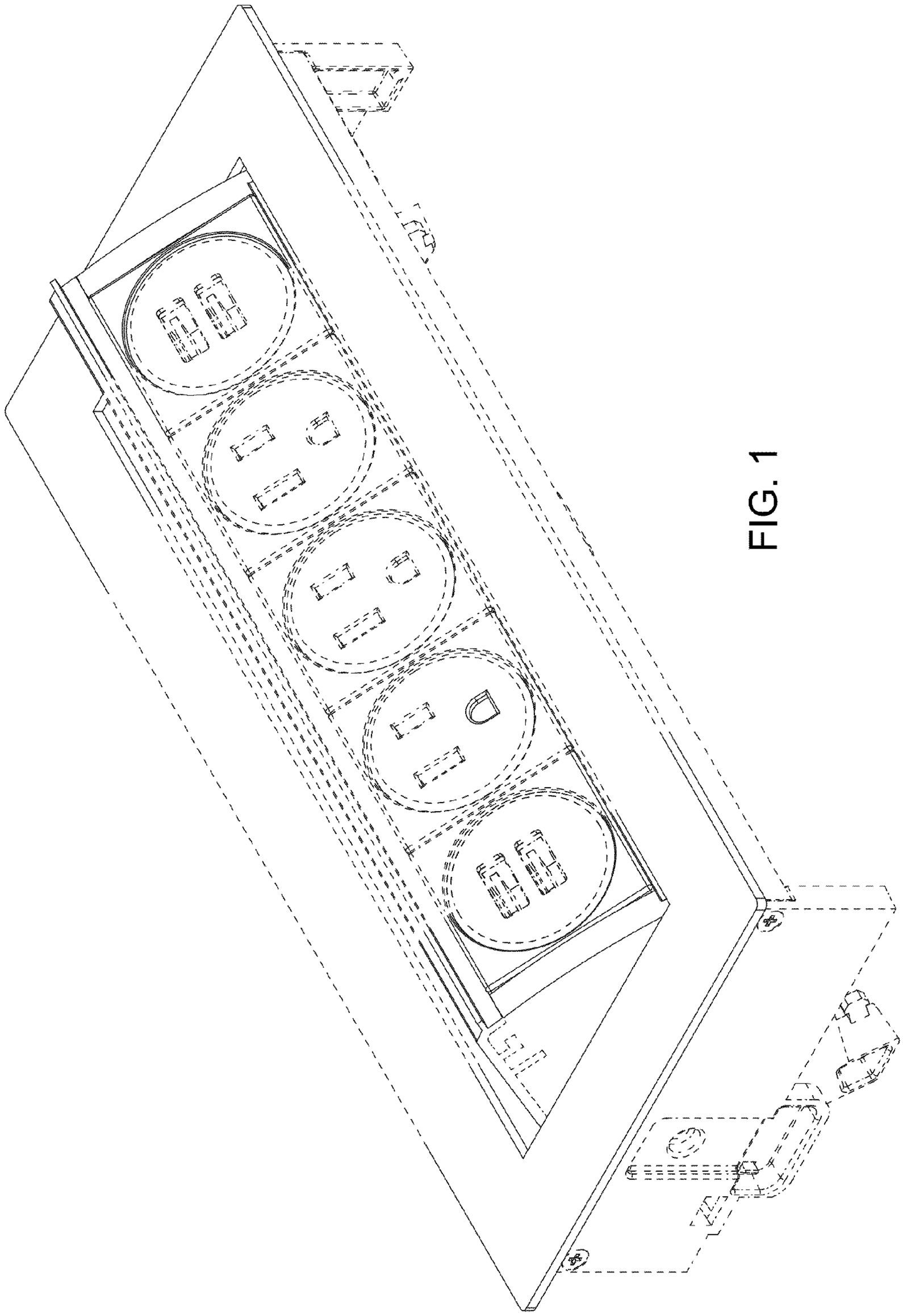


FIG. 1

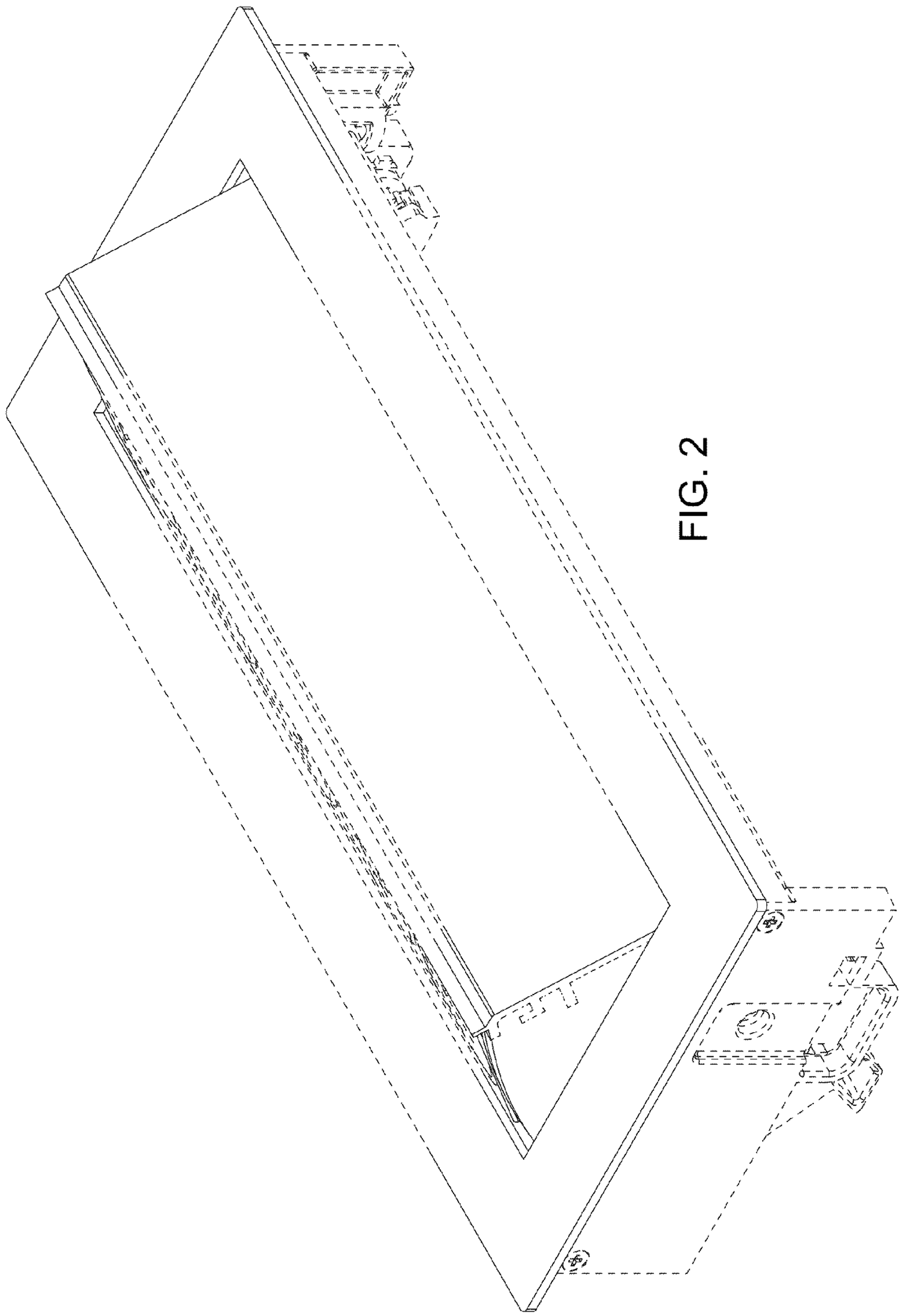


FIG. 2

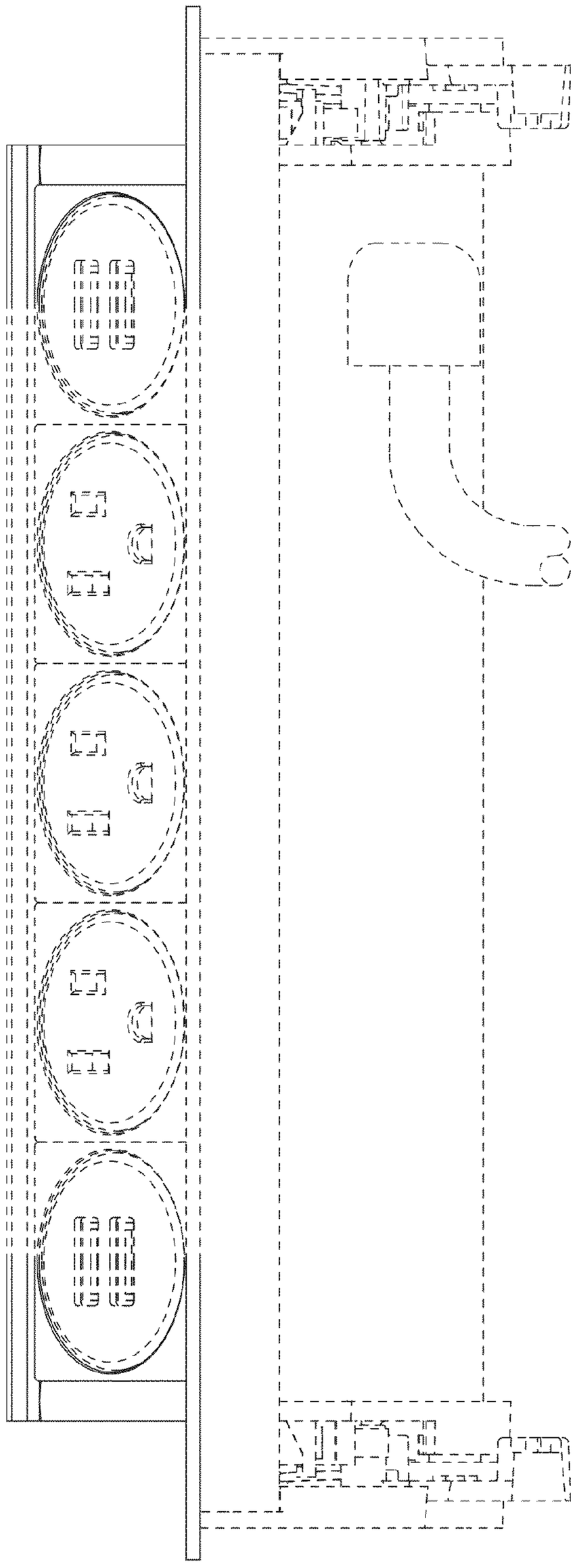


FIG. 3

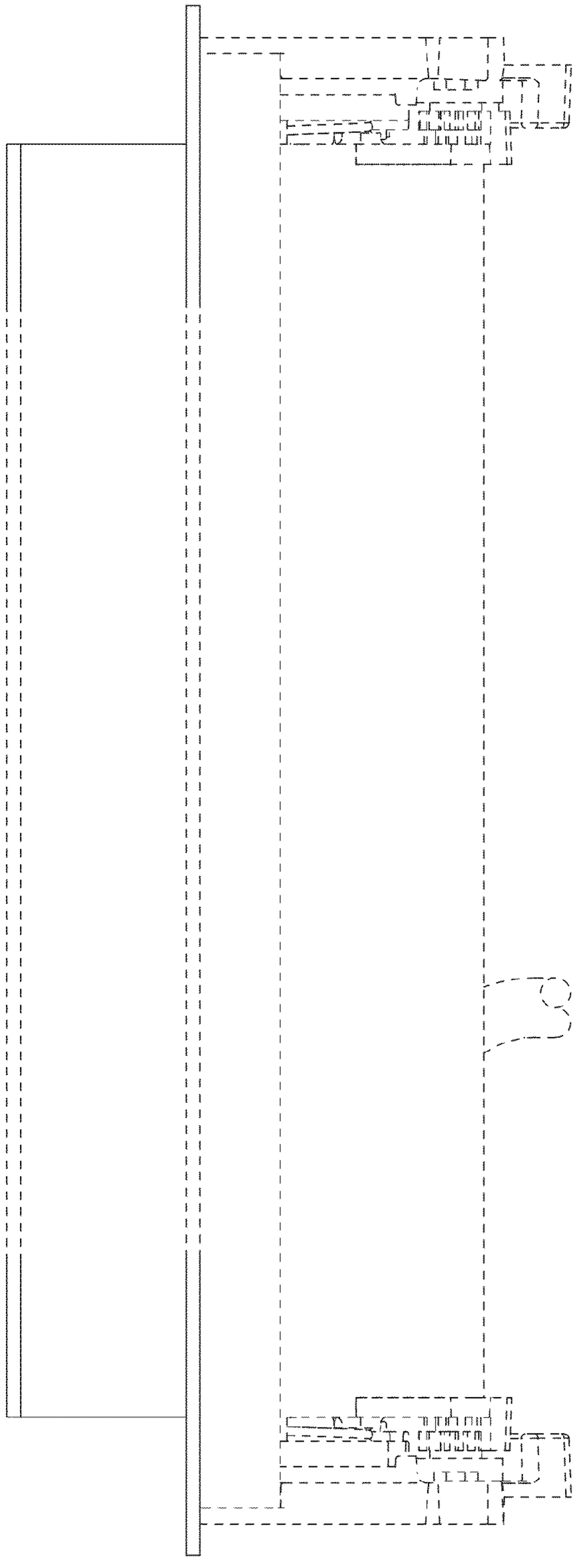


FIG. 4

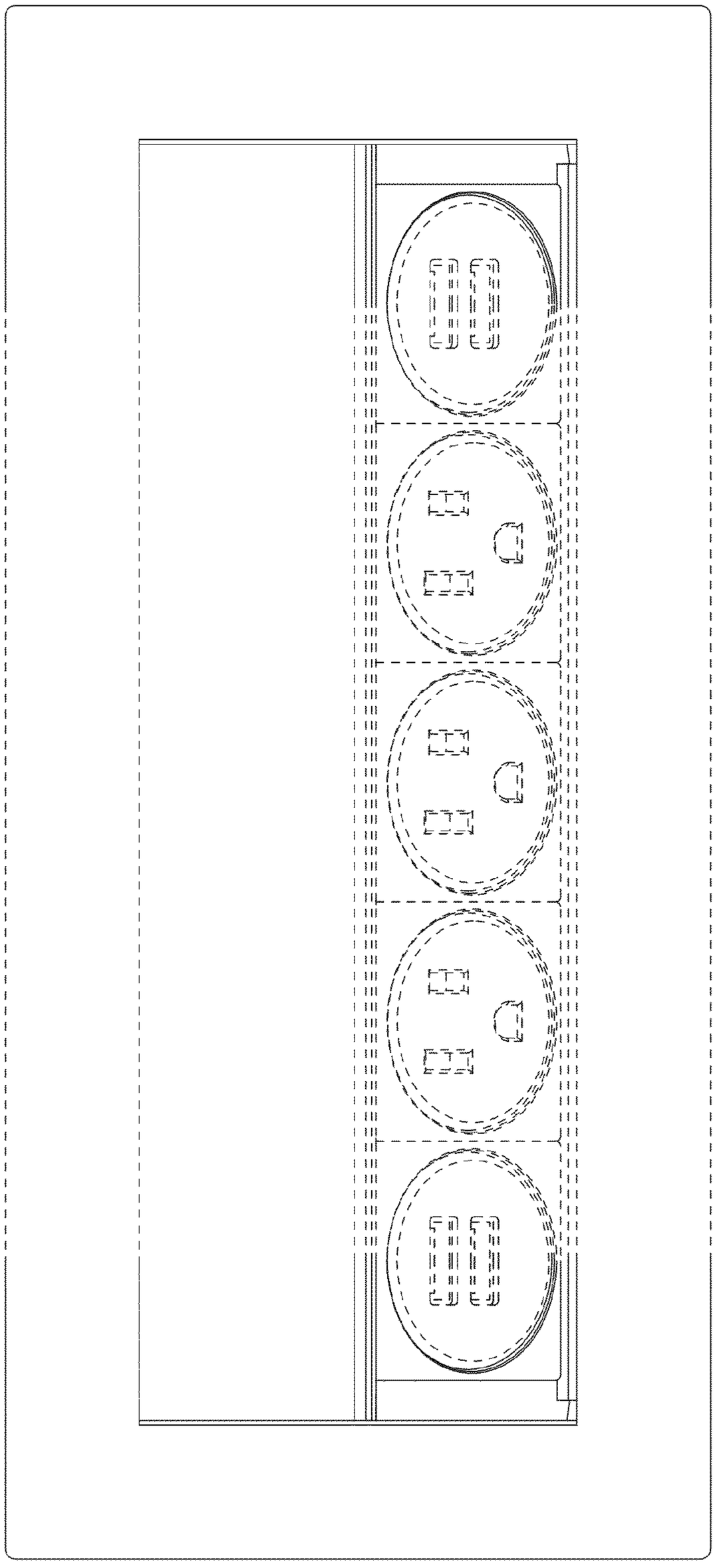


FIG. 5

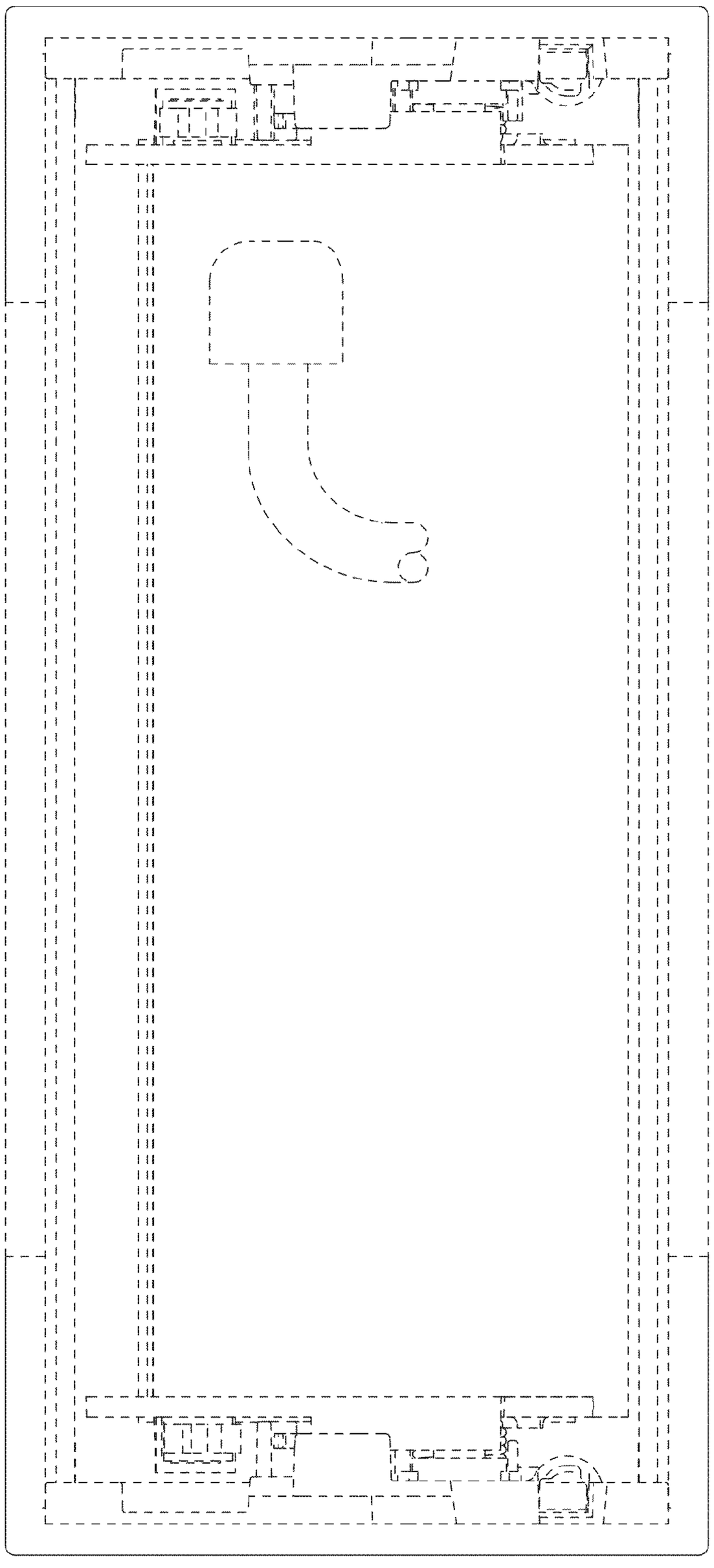


FIG. 6

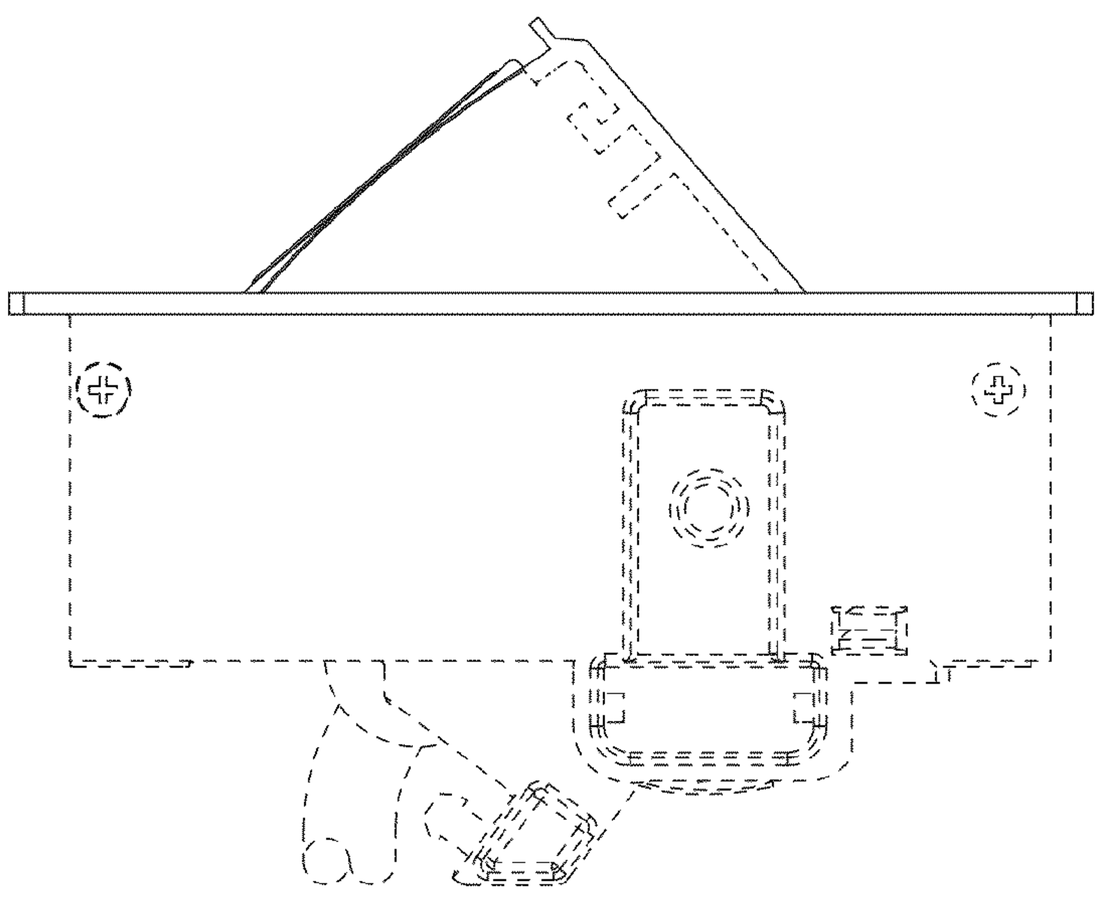


FIG. 7

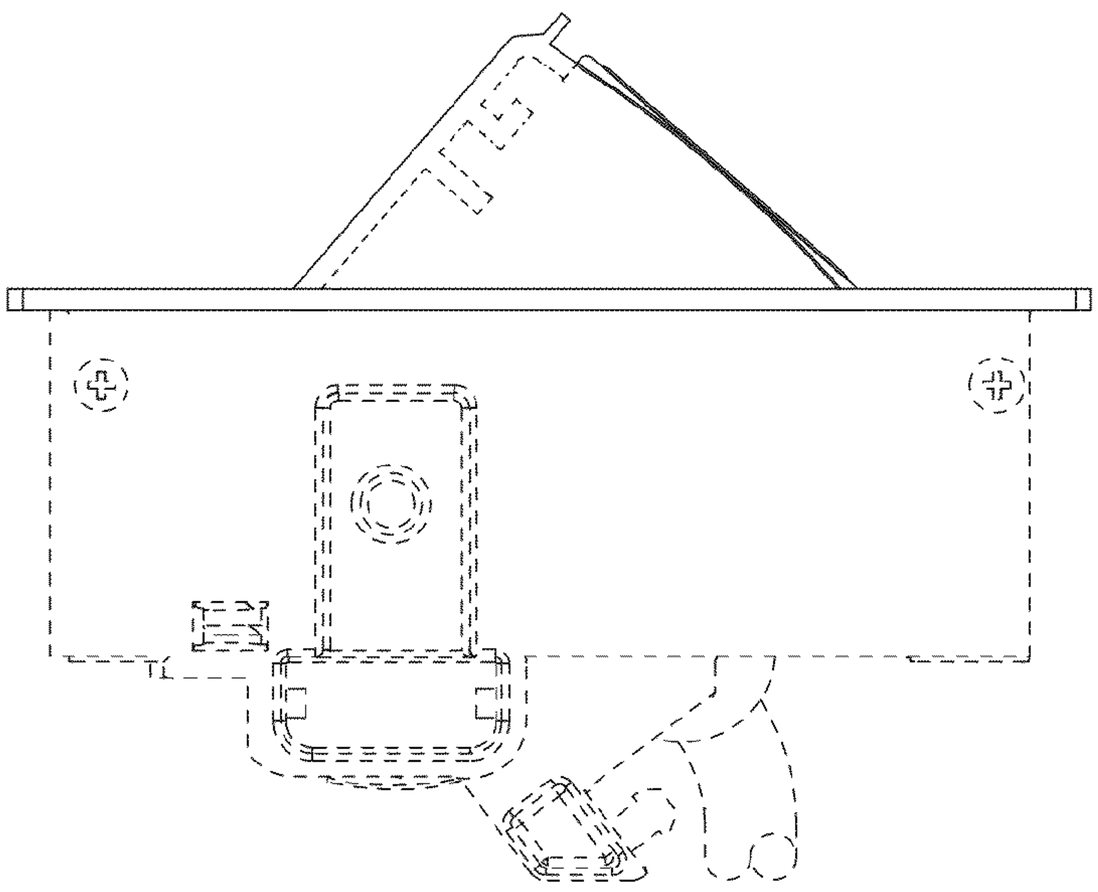


FIG. 8