



US00D762175S

(12) **United States Design Patent**
Byrne et al.

(10) **Patent No.:** **US D762,175 S**
(45) **Date of Patent:** **** Jul. 26, 2016**

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

(71) Applicants: **Norman R. Byrne**, Ada, MI (US);
Thomas A. Petersen, Sand Lake, MI (US)

(72) Inventors: **Norman R. Byrne**, Ada, MI (US);
Thomas A. Petersen, Sand Lake, MI (US)

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

(21) Appl. No.: **29/516,875**

(22) Filed: **Feb. 6, 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, 108; 174/480,
174/483; 323/234
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
3,049,688 A	8/1962	Sinopoli
D195,463 S	6/1963	Tamarin
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
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
4,240,688 A	12/1980	Sotolongo
4,272,643 A	6/1981	Carroll

4,323,723 A	4/1982	Fork et al.
4,372,629 A	2/1983	Propst
4,463,998 A	8/1984	Reavis et al.
4,551,198 A	11/1985	Wiley
4,551,577 A	11/1985	Byrne
D288,298 S	2/1987	Yang
4,747,788 A	5/1988	Byrne
4,792,881 A	12/1988	Wilson
4,828,513 A	5/1989	Morrison
D301,576 S	6/1989	Wang
D306,012 S	2/1990	Oesterheld et al.
4,967,041 A	10/1990	Bowman
4,984,982 A	1/1991	Brownlie
4,986,762 A	1/1991	Keith

(Continued)

OTHER PUBLICATIONS

Co-pending and commonly-owned design U.S. Appl. No. 29/516,863, filed Feb. 6, 2015, including replacement drawings filed by Preliminary Amendment on Oct. 30, 2015.

Primary Examiner — Holly Baynham

Assistant Examiner — Rhea Shields

(74) *Attorney, Agent, or Firm* — Gardner, Linn, Burkhardt & Flory, LLP

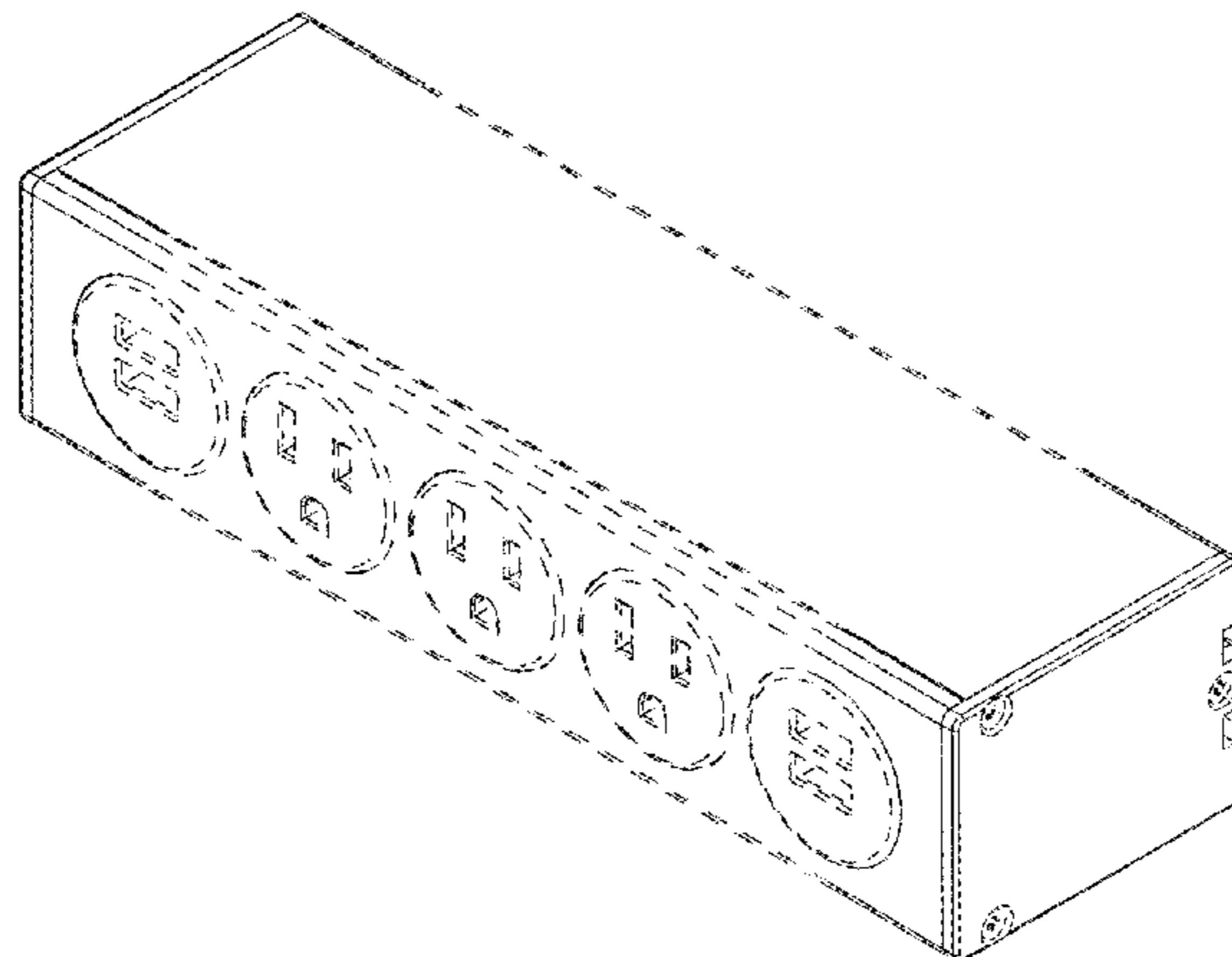
(57) **CLAIM**

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 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 right side elevation thereof; and, FIG. 8 is a left side elevation thereof. In the drawings, the broken lines depict unclaimed subject matter only and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,023,396 A	6/1991	Bartee	6,290,518 B1	9/2001	Byrne	
5,114,365 A	5/1992	Thompson	D449,819 S	10/2001	Gershfeld	
5,122,069 A	6/1992	Brownlie	6,379,182 B1	4/2002	Byrne	
5,195,288 A	3/1993	Penczak	D457,137 S	5/2002	Gershfeld	
5,230,552 A	7/1993	Schipper	D464,627 S *	10/2002	Metcalf	D13/152
5,231,562 A	7/1993	Pierce	D467,875 S	12/2002	Barger et al.	
D350,939 S	9/1994	Rossmann et al.	6,492,591 B1 *	12/2002	Metcalf	A47B 21/06 174/480
5,351,173 A	9/1994	Byrne	D470,460 S *	2/2003	Yu	D13/139.8
D353,363 S	12/1994	Toby	D472,213 S	3/2003	Byrne	
D355,890 S	2/1995	Lentz	D484,098 S	12/2003	Lee	
5,387,761 A	2/1995	Simonis	D486,793 S	2/2004	Gershfeld	
D368,893 S	4/1996	Harwood et al.	6,717,053 B2	4/2004	Rupert	
5,516,298 A	5/1996	Smith	6,830,477 B2	12/2004	Vander Vorste et al.	
D370,622 S	6/1996	Byrne	6,875,051 B2	4/2005	Pizak	
D372,018 S	7/1996	Byrne	6,971,911 B2	12/2005	Ramsey et al.	
5,566,053 A	10/1996	Chou	7,001,211 B2	2/2006	Lichtscheidl et al.	
D382,855 S	8/1997	Salmond et al.	7,083,421 B1	8/2006	Mori	
D389,459 S	1/1998	Byrne	D528,508 S	9/2006	Tan et al.	
5,705,772 A	1/1998	Brown	7,112,097 B1	9/2006	Lam	
5,709,156 A	1/1998	Gevaert	D535,257 S	1/2007	Byrne	
D392,254 S	3/1998	Gevaert	7,223,122 B2	5/2007	Mori	
5,738,548 A	4/1998	Rutulante	D558,676 S	1/2008	Fort et al.	
5,748,424 A	5/1998	Hung	D591,233 S	4/2009	Kagami et al.	
5,757,668 A	5/1998	Zhu	7,736,178 B2	6/2010	Byrne	
5,765,932 A	6/1998	Domina et al.	D626,071 S	10/2010	Su et al.	
D405,416 S	2/1999	Byrne	D636,728 S	4/2011	Terleski et al.	
D407,374 S	3/1999	Byrne	D651,974 S	1/2012	Benedetti	
D412,698 S	8/1999	Byrne	D653,215 S	1/2012	Lam	
D413,571 S	9/1999	Glass	8,221,158 B2	7/2012	Liao	
5,964,618 A	10/1999	McCarthy	D665,355 S	8/2012	Byrne	
5,984,728 A	11/1999	Chen et al.	8,287,292 B2	10/2012	Byrne	
6,004,157 A	12/1999	Glass	D674,754 S	1/2013	Zanoni et al.	
6,028,267 A	2/2000	Byrne	D682,789 S *	5/2013	Au	D13/137.3
6,081,356 A	6/2000	Branc et al.	8,480,429 B2	7/2013	Byrne	
D436,922 S	1/2001	Stekelenburg	8,496,492 B2	7/2013	Byrne	
6,200,159 B1	3/2001	Chou	D692,825 S *	11/2013	Izen	D13/108
6,220,880 B1	4/2001	Lee et al.	D736,159 S	8/2015	Byrne et al.	
D444,126 S	6/2001	Chura et al.	9,148,006 B2	9/2015	Byrne et al.	
D446,188 S	8/2001	Gershfeld	2006/0258195 A1	11/2006	Schwartz et al.	
D446,189 S	8/2001	Lee	2007/0275594 A1	11/2007	Greenberg	
D446,503 S	8/2001	Lee	2009/0294147 A1	12/2009	Stockton	
D446,504 S *	8/2001	Lee	2014/0292289 A1 *	10/2014	Gelonese	H02J 9/005 323/234

* cited by examiner

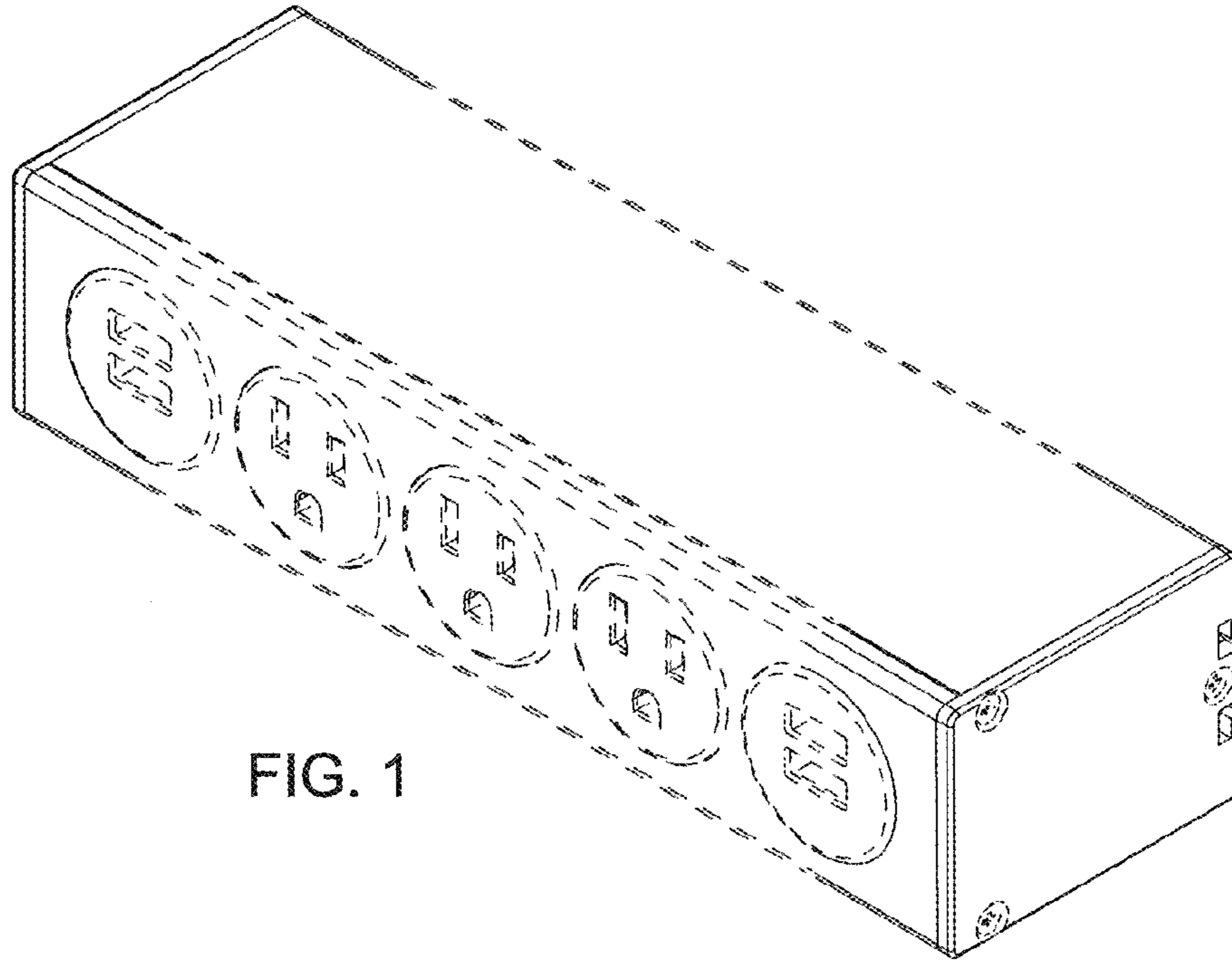


FIG. 1

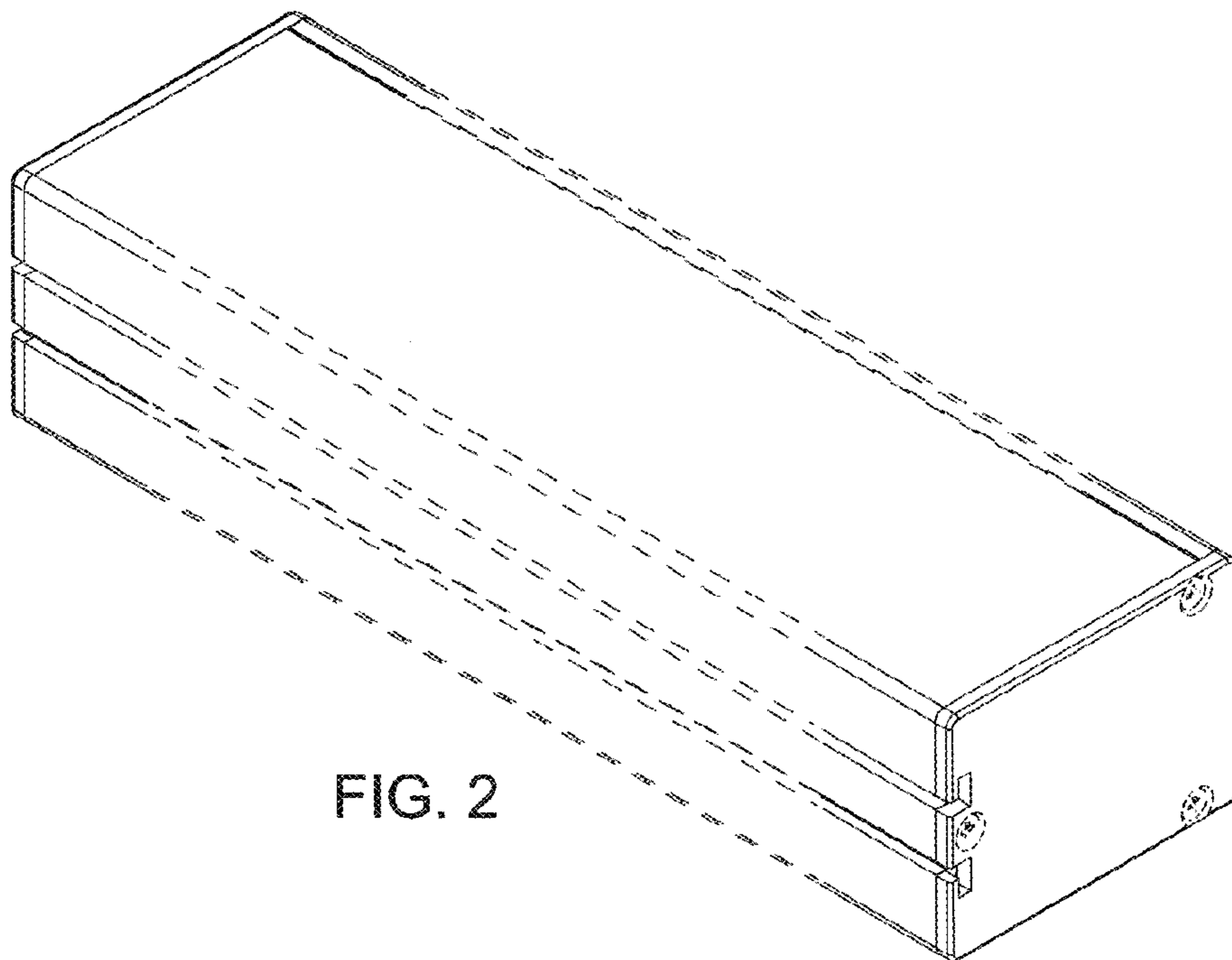


FIG. 2

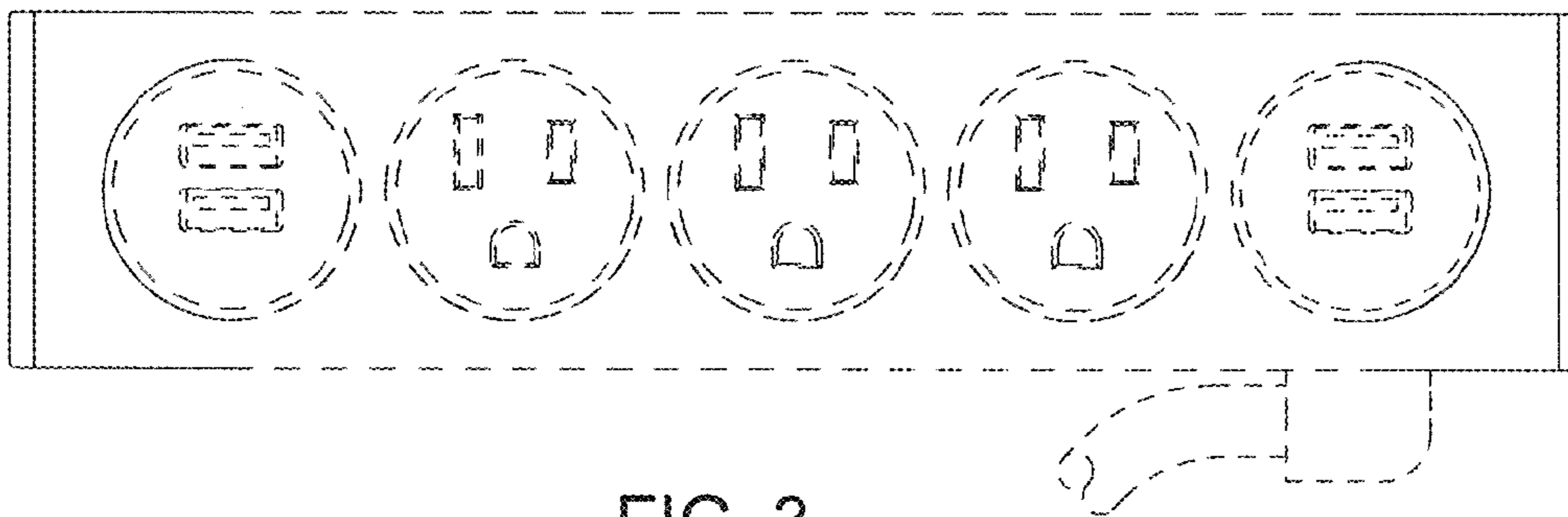


FIG. 3

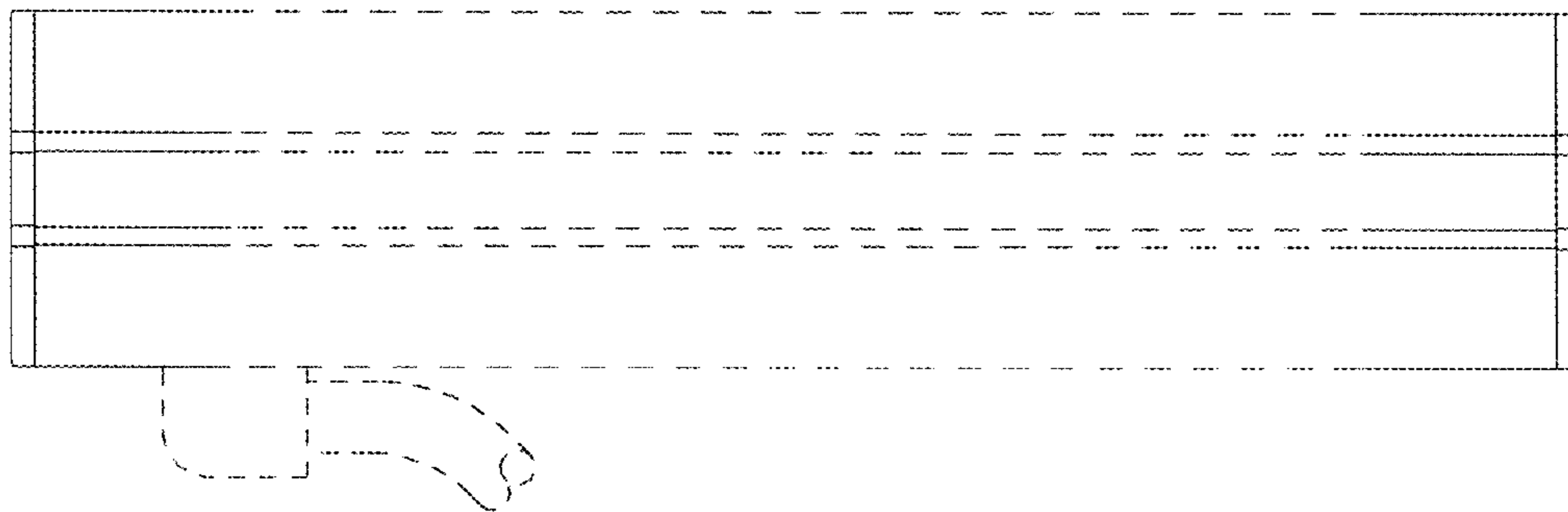


FIG. 4

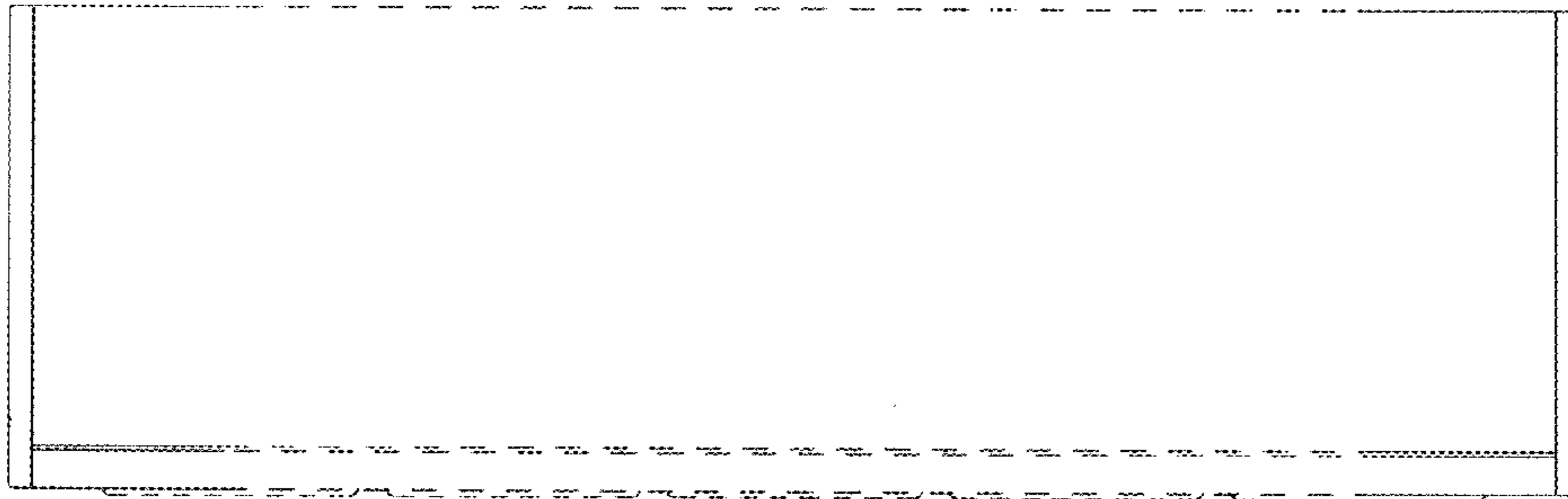


FIG. 5

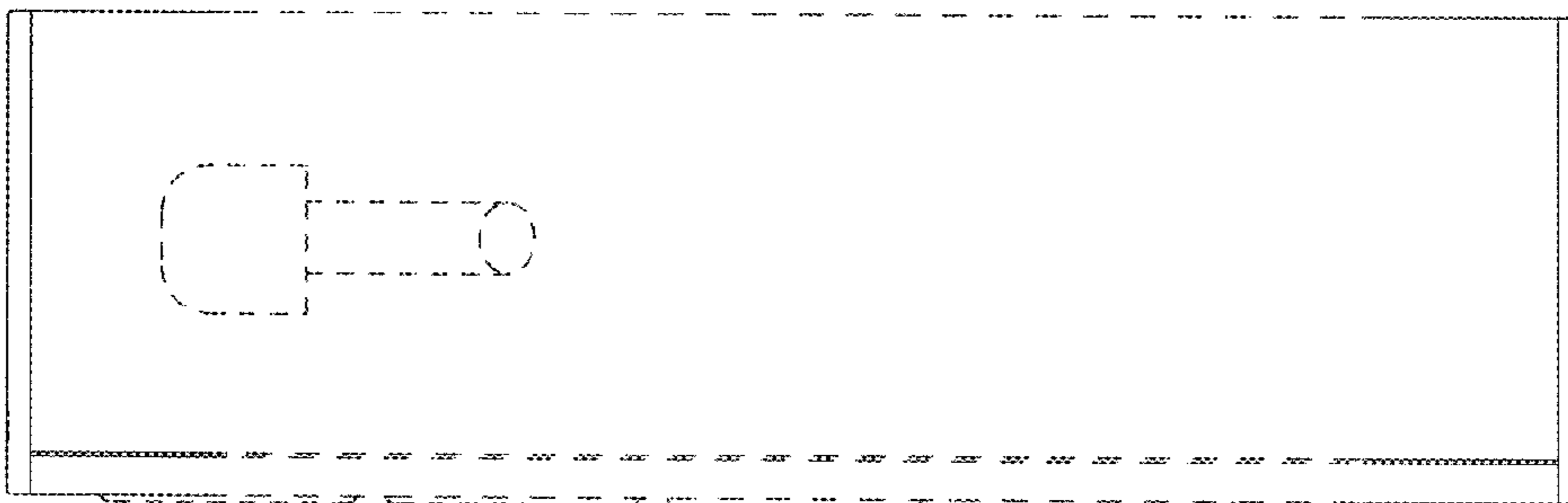


FIG. 6

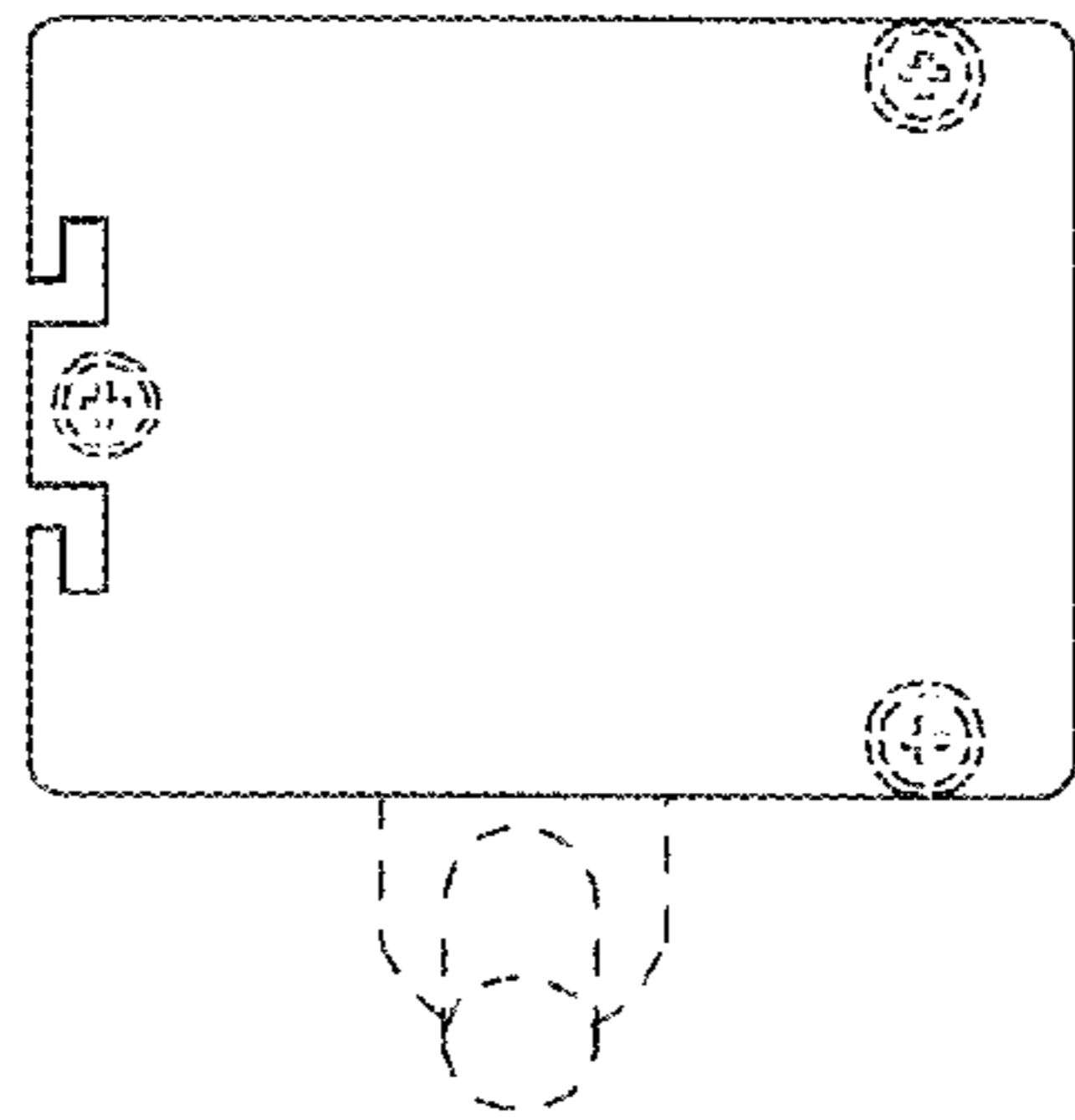


FIG. 7

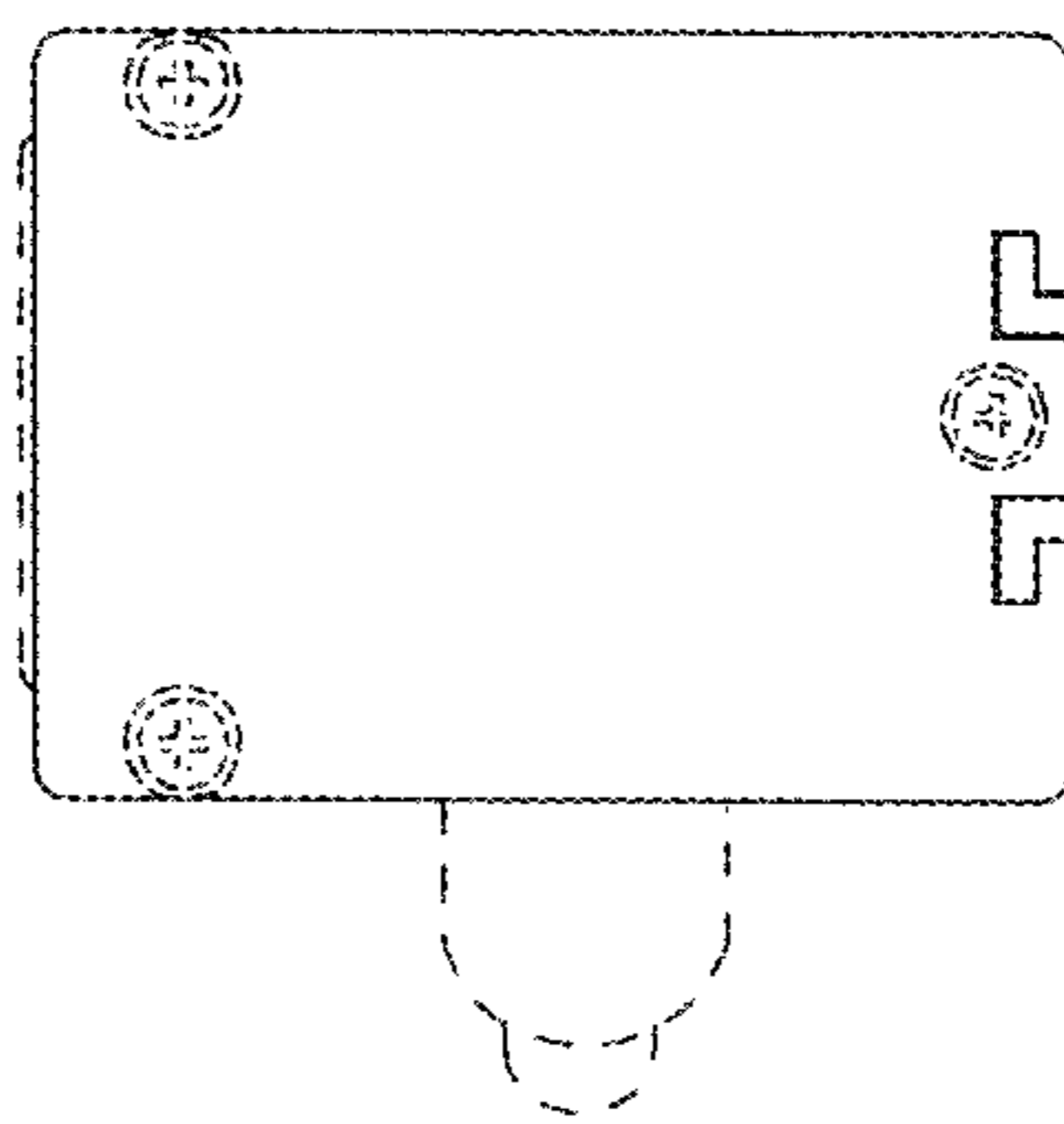


FIG. 8