



US00D772804S

(12) **United States Design Patent** (10) **Patent No.:** **US D772,804 S**
Nakashima (45) **Date of Patent:** **** Nov. 29, 2016**

- (54) **RECHARGEABLE BATTERY**
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- (73) Assignee: **Sony Corporation**, Tokyo (JP)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/466,238**
- (22) Filed: **Sep. 5, 2013**
- (51) **LOC (10) Cl.** **13-02**
- (52) **U.S. Cl.**
USPC **D13/103**
- (58) **Field of Classification Search**
USPC D13/103; 429/96–100, 156, 163, 174,
429/176; 320/106, 113
CPC H01M 2/02; H01M 10/46; G06K 7/0008
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | | | |
|-----------|----|---|---------|------------------|-------|--------------------------|
| D236,492 | S | * | 8/1975 | Helgesson | ..... | D13/103 |
| 4,288,733 | A | * | 9/1981 | Bilanceri | ..... | H02J 7/0045 320/113 |
| 4,680,527 | A | * | 7/1987 | Benenati | ..... | G01R 19/16542 320/112 |
| D306,851 | S | * | 3/1990 | Weimann | ..... | D13/103 |
| D355,887 | S | * | 2/1995 | Rodeffer | ..... | D13/110 |
| D358,365 | S | * | 5/1995 | Rodeffer | ..... | D13/110 |
| D377,477 | S | * | 1/1997 | Harata et al. | ..... | D13/103 |
| 5,626,979 | A | * | 5/1997 | Mitsui et al. | ..... | 429/97 |
| 5,686,808 | A | * | 11/1997 | Lutz | ..... | H01M 10/44 320/106 |
| D417,187 | S | * | 11/1999 | Maeyama | ..... | D13/103 |
| D417,188 | S | * | 11/1999 | Maeyama | ..... | D13/103 |
| D417,861 | S | * | 12/1999 | Maeyama | ..... | D13/103 |
| D425,479 | S | * | 5/2000 | Melnicoff | ..... | D13/103 |
| D428,384 | S | * | 7/2000 | Maeyama | ..... | D13/103 |
| D446,183 | S | * | 8/2001 | Miyashita | ..... | D13/103 |
| D457,132 | S | * | 5/2002 | Petherbridge | ..... | D13/103 |
| 6,521,370 | B1 | * | 2/2003 | Takeshita et al. | ..... | 429/96 |
| D503,922 | S | * | 4/2005 | Shimizu | ..... | D13/103 |
| D515,499 | S | * | 2/2006 | Matsuda et al. | ..... | D13/103 |

| | | | | | | |
|--------------|----|---|---------|----------------|-------|------------------------|
| D524,242 | S | * | 7/2006 | Adams | ..... | D13/103 |
| D553,561 | S | * | 10/2007 | Maggert | ..... | D13/103 |
| D556,680 | S | * | 12/2007 | Matsumoto | ..... | D13/103 |
| D560,159 | S | * | 1/2008 | Matsumoto | ..... | D13/103 |
| D568,807 | S | * | 5/2008 | Suzuki et al. | ..... | D13/103 |
| D577,710 | S | * | 9/2008 | Joseph | ..... | D14/204 |
| D584,224 | S | * | 1/2009 | Mori et al. | ..... | D13/103 |
| D623,124 | S | * | 9/2010 | Nomi | ..... | D13/103 |
| D637,552 | S | * | 5/2011 | Inman et al. | ..... | D13/103 |
| D642,517 | S | * | 8/2011 | Inman et al. | ..... | D13/103 |
| D685,729 | S | * | 7/2013 | Lyman | ..... | D13/103 |
| D686,569 | S | * | 7/2013 | Lau | ..... | D13/103 |
| D687,777 | S | * | 8/2013 | Yonishi et al. | ..... | D13/119 |
| D713,334 | S | * | 9/2014 | Mao | ..... | D13/108 |
| 8,865,339 | B2 | * | 10/2014 | Enari et al. | ..... | 429/159 |
| D725,590 | S | * | 3/2015 | Clyne et al. | ..... | D13/103 |
| D752,510 | S | * | 3/2016 | Lin | ..... | D13/103 |
| 2014/0072850 | A1 | * | 3/2014 | Kwon | | H01M 10/0413 429/94 |
| 2015/0288021 | A1 | * | 10/2015 | Kwon | | H01M 10/052 429/94 |

* cited by examiner

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(57) **CLAIM**

The ornamental design for a rechargeable battery, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, left perspective view of a rechargeable battery showing my new design;
 FIG. 2 is a rear, top, left perspective view thereof;
 FIG. 3 is a front elevational view thereof; and
 FIG. 4 is a top plan view thereof.
 FIG. 5 is a rear elevational view thereof;
 FIG. 6 is a left side elevational view thereof;
 FIG. 7 is a right side elevational view thereof; and,
 FIG. 8 is a bottom plan view thereof.
 The even-dash broken lines form no part of the claimed design. The dot-dash broken lines define the boundaries of, but not included in, the claimed design.

1 Claim, 8 Drawing Sheets

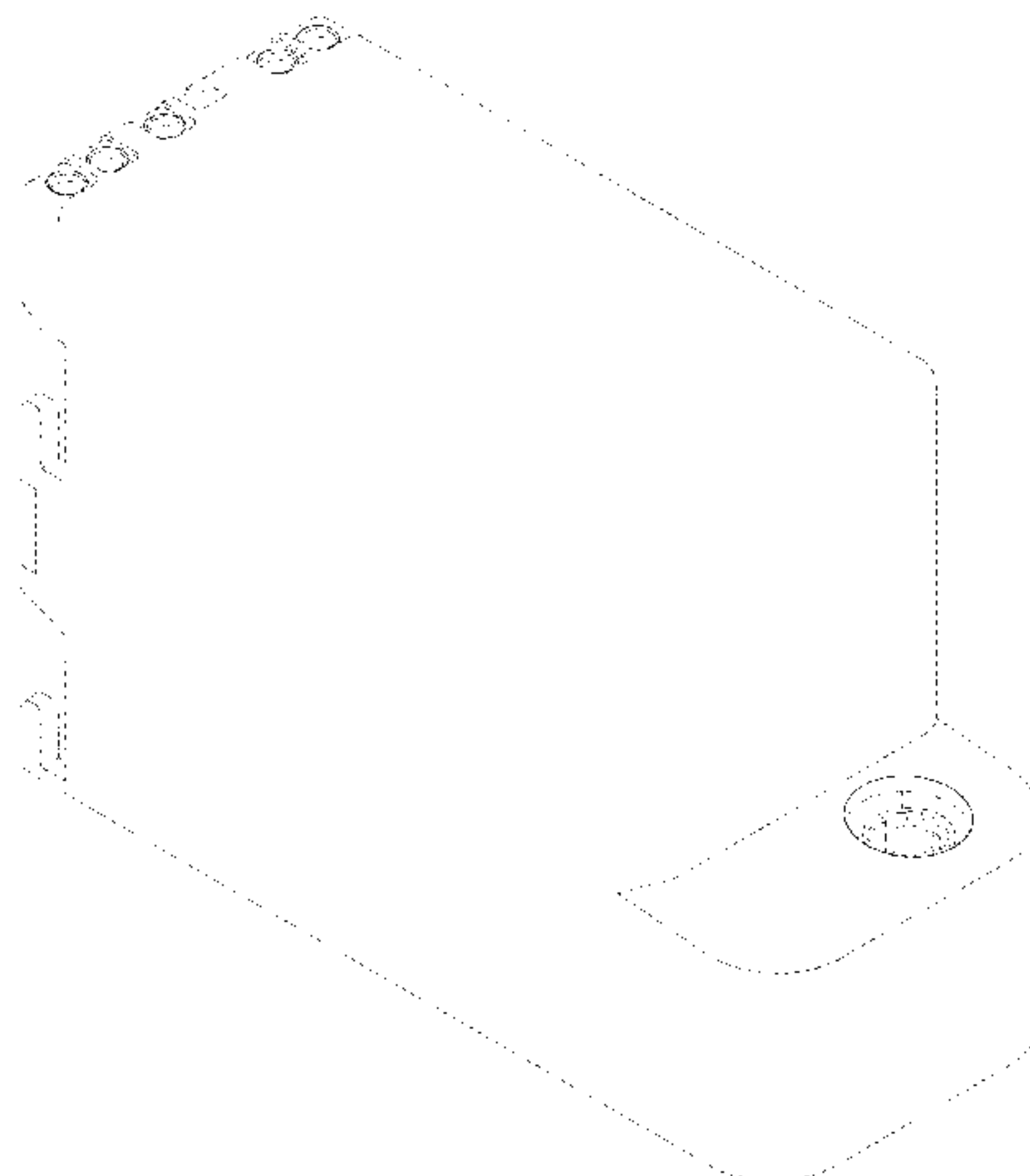


FIG.1

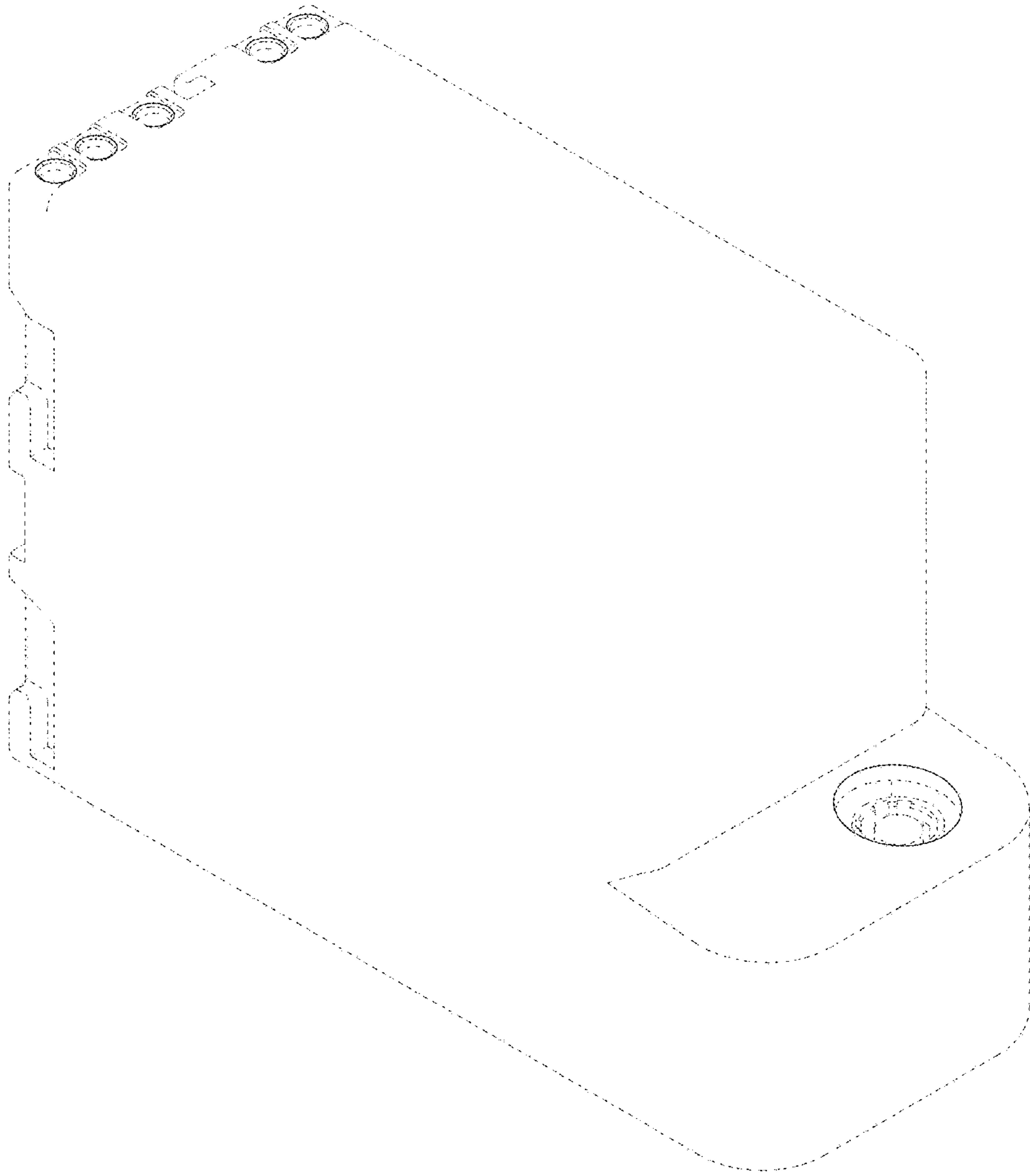


FIG.2

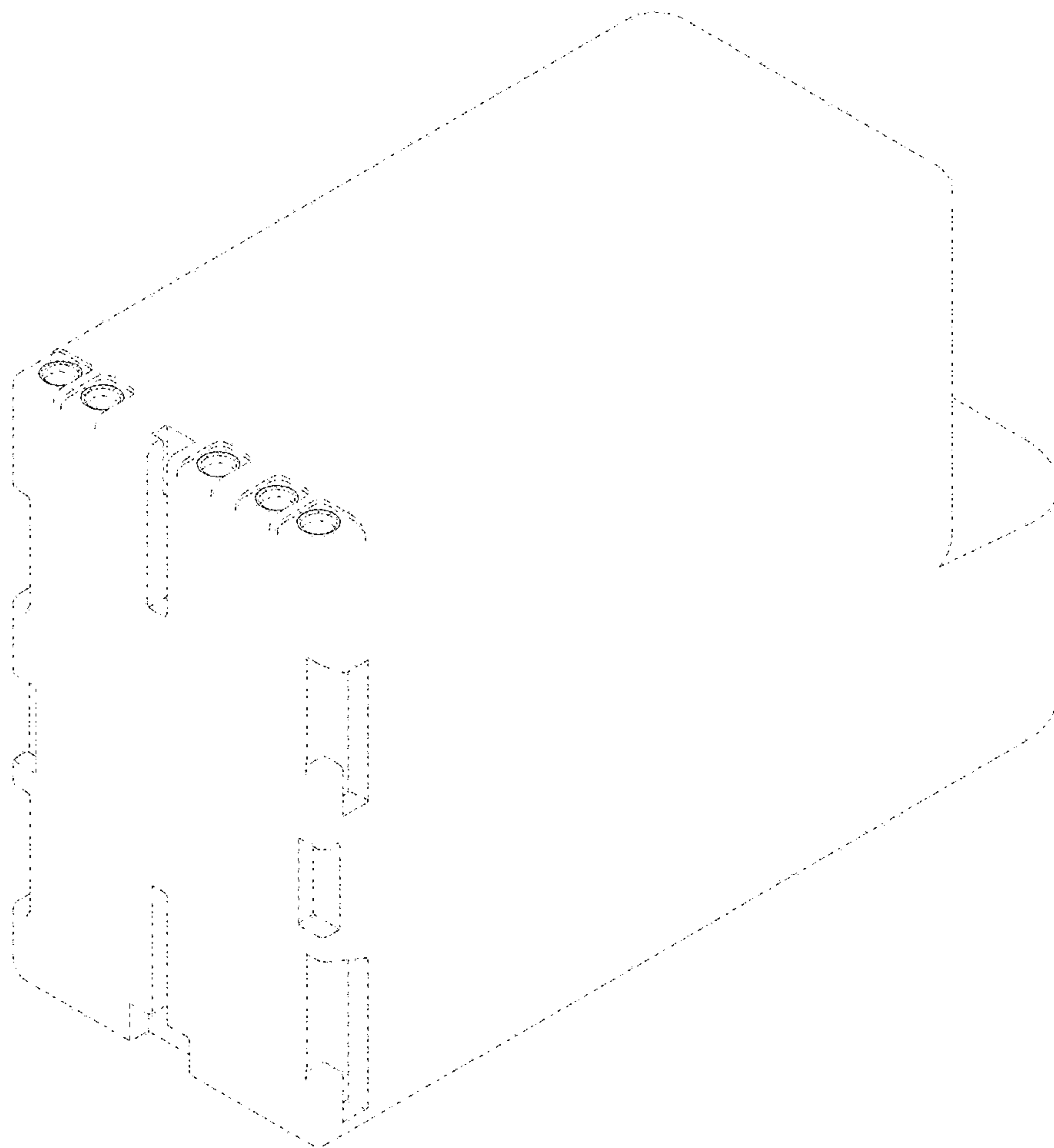


FIG.3

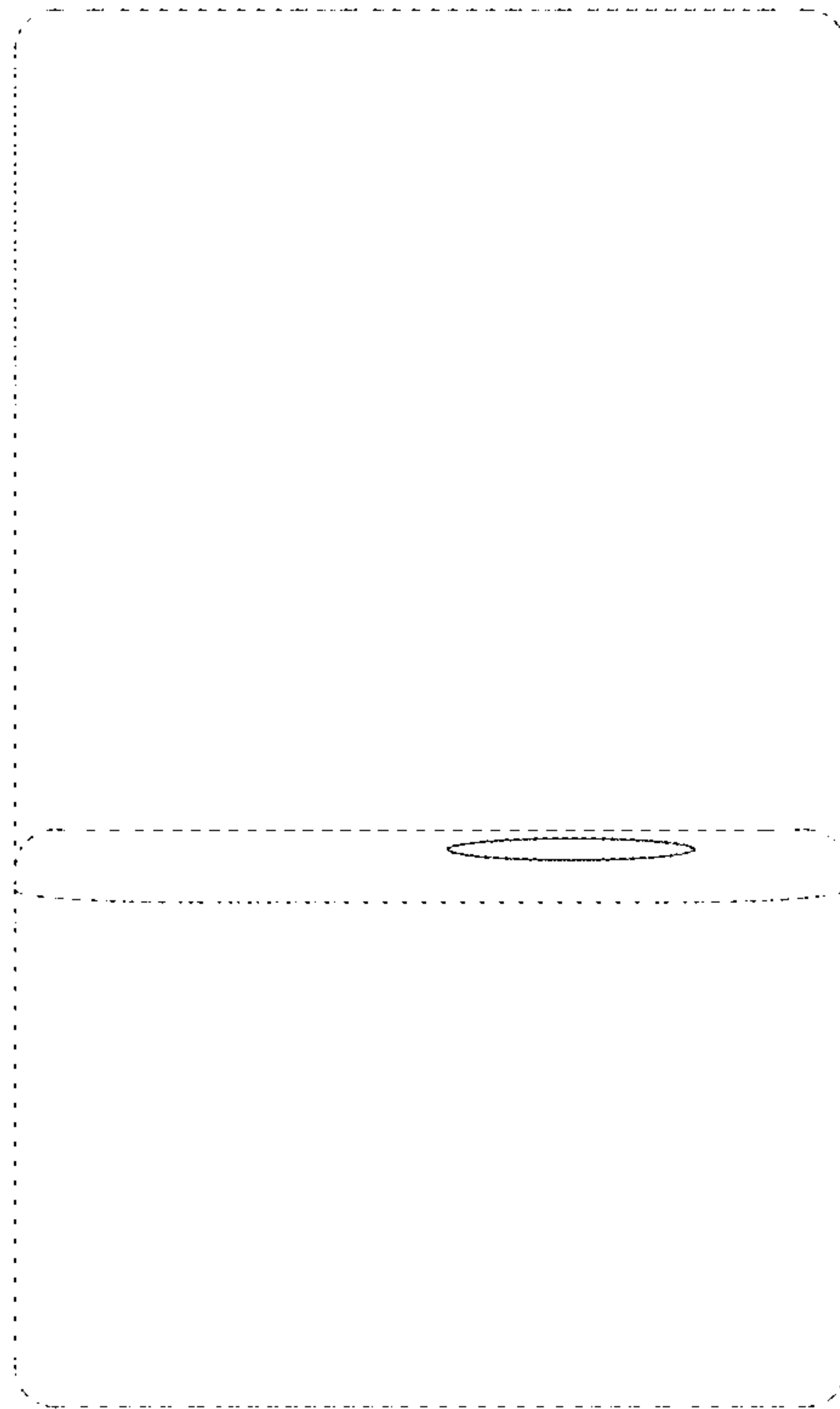


FIG.4



FIG.5

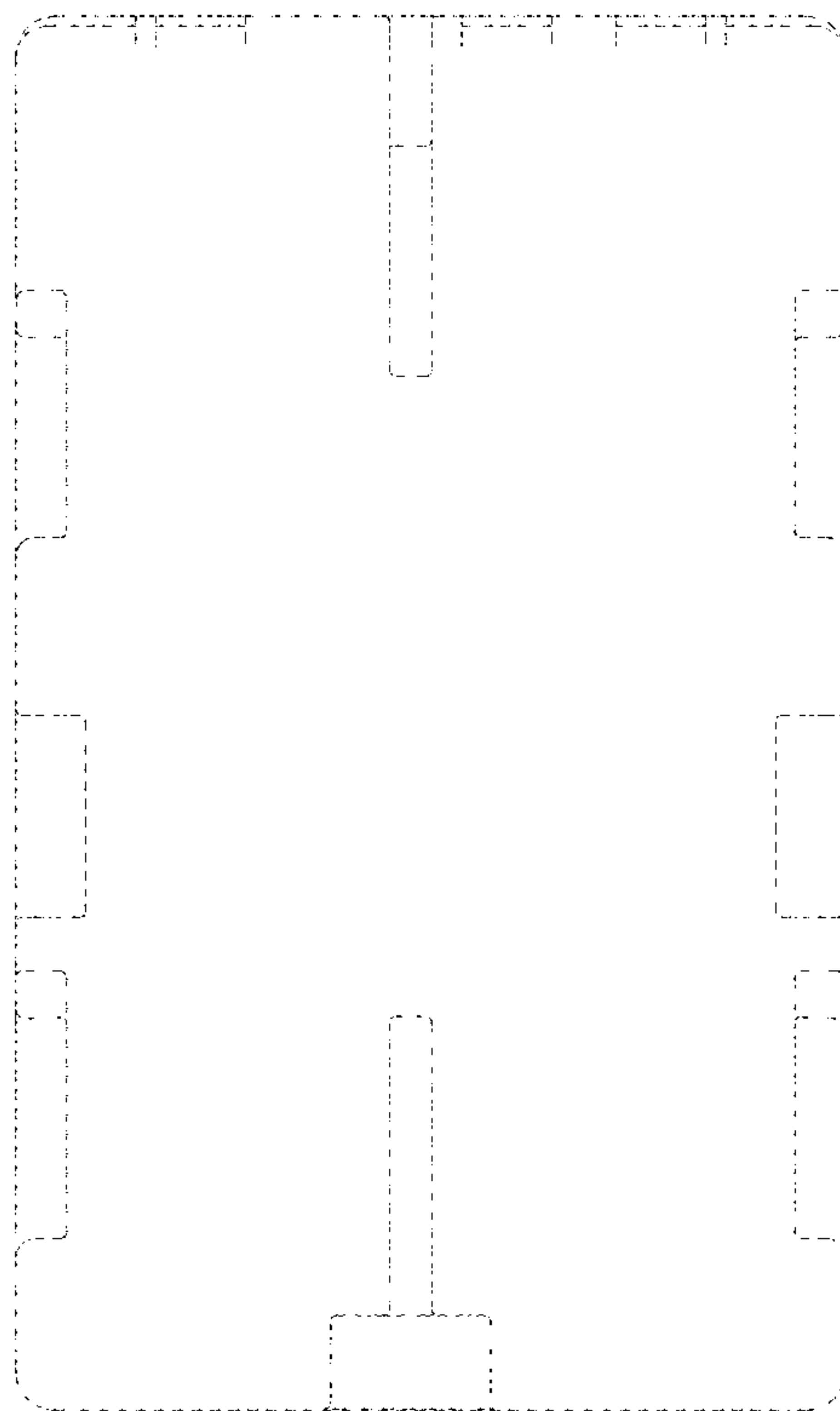


FIG.6

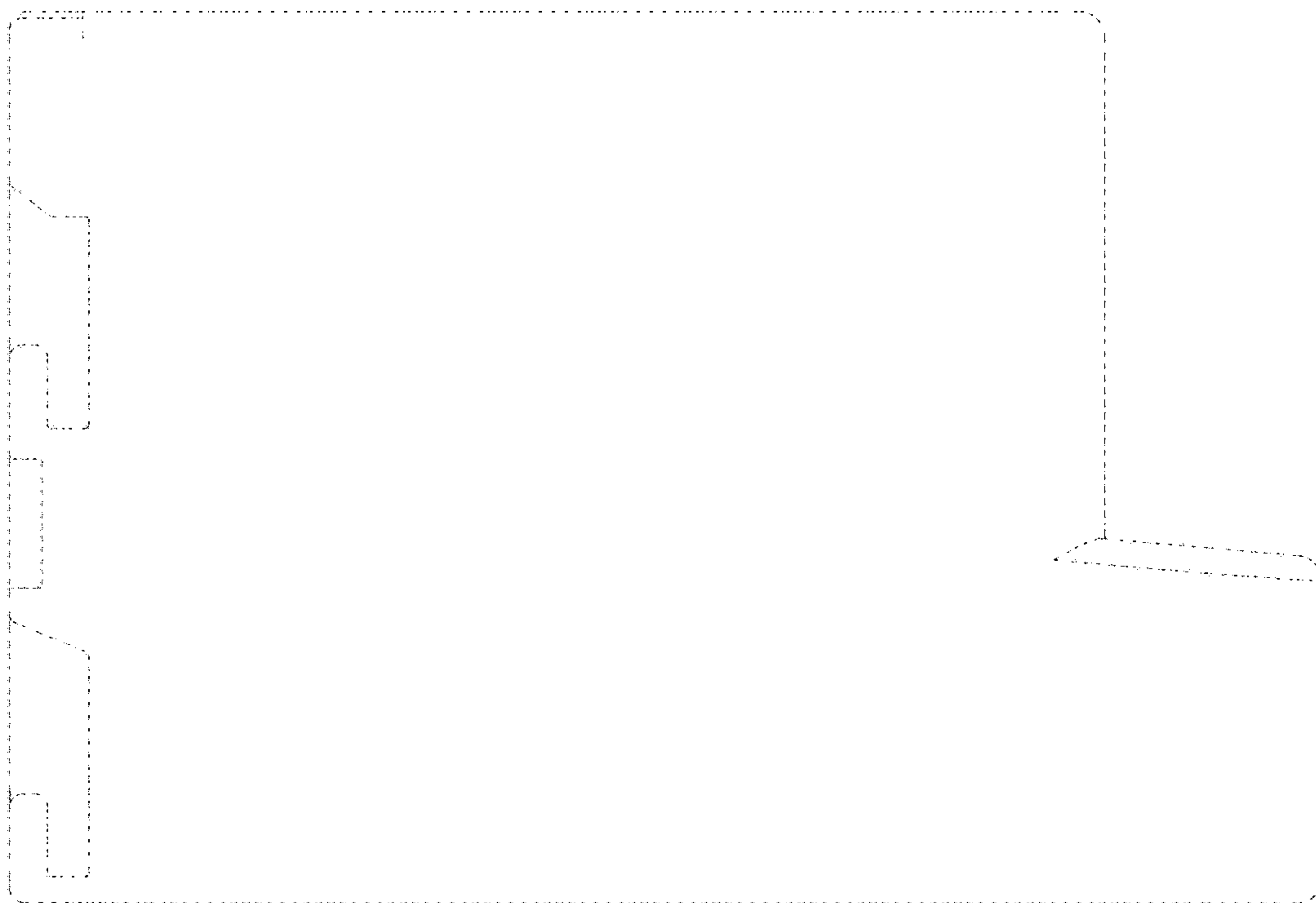


FIG.7

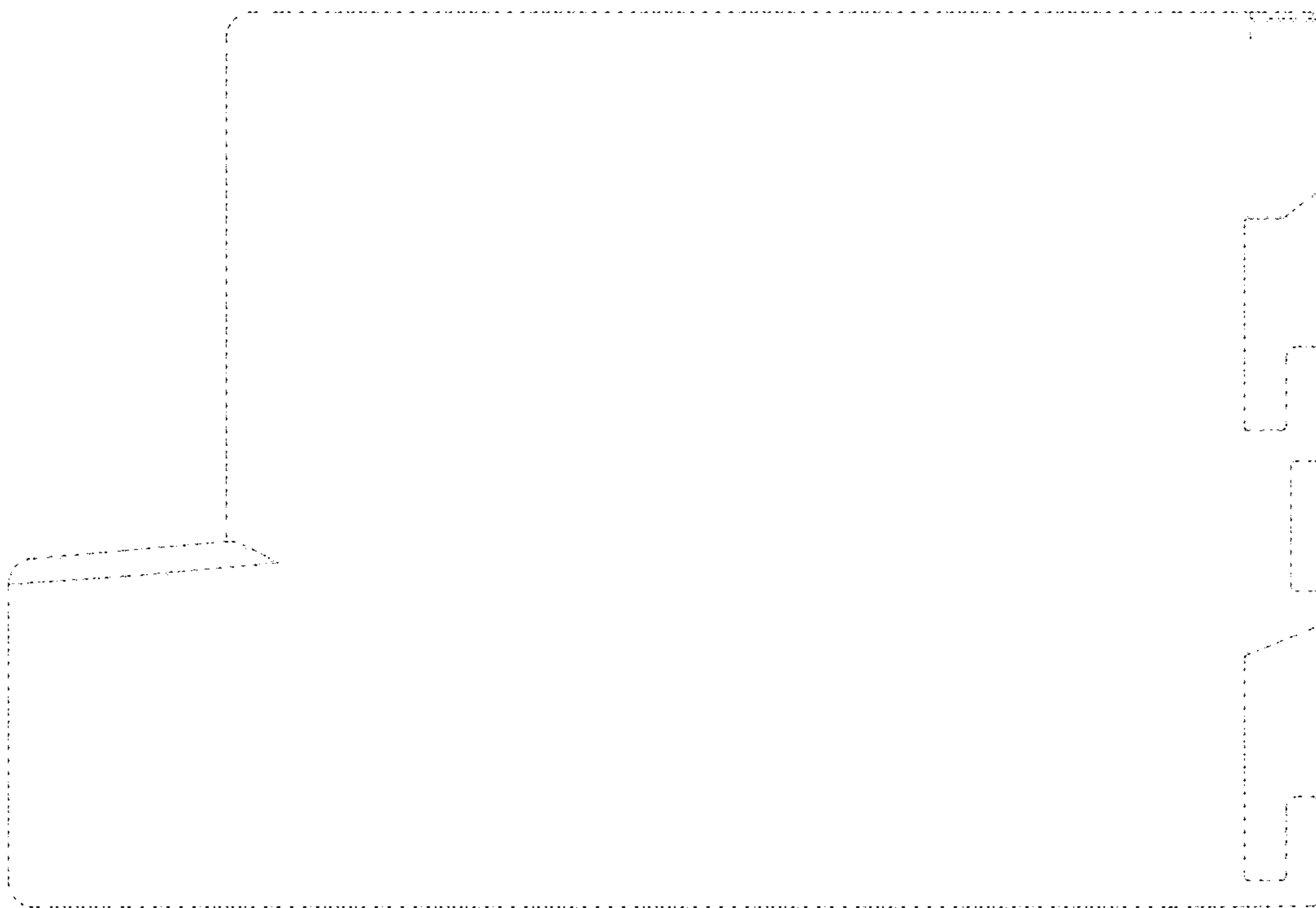


FIG.8

