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

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(54) **RECHARGEABLE BATTERY**

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(73) Assignee: **Sony Corporation**, Tokyo (JP)

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

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Related U.S. Application Data

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(30) **Foreign Application Priority Data**

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Jun. 5, 2012	(JP)	D2012-013287
Jun. 5, 2012	(JP)	D2012-013288
Jun. 5, 2012	(JP)	D2012-013289
Jun. 5, 2012	(JP)	D2012-013290
Jun. 5, 2012	(JP)	D2012-013291
Jun. 5, 2012	(JP)	D2012-013292
Jun. 5, 2012	(JP)	D2012-013293
Jun. 5, 2012	(JP)	D2012-013294
Jun. 5, 2012	(JP)	D2012-013295
Jun. 5, 2012	(JP)	D2012-013296
Jun. 5, 2012	(JP)	D2012-013297
Jun. 5, 2012	(JP)	D2012-013298
Jun. 5, 2012	(JP)	D2012-013299
Jun. 5, 2012	(JP)	D2012-013300
Jun. 5, 2012	(JP)	D2012-013301
Jun. 5, 2012	(JP)	D2012-013302
Jun. 5, 2012	(JP)	D2012-013303

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(52) **U.S. Cl.**
USPC **D13/119**

(58) **Field of Classification Search**
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D277,747 S 2/1985 Toth
D335,277 S 5/1993 Hattori

(Continued)

FOREIGN PATENT DOCUMENTS

JP D1355276 S 4/2009
JP D1405669 S 1/2011

(Continued)

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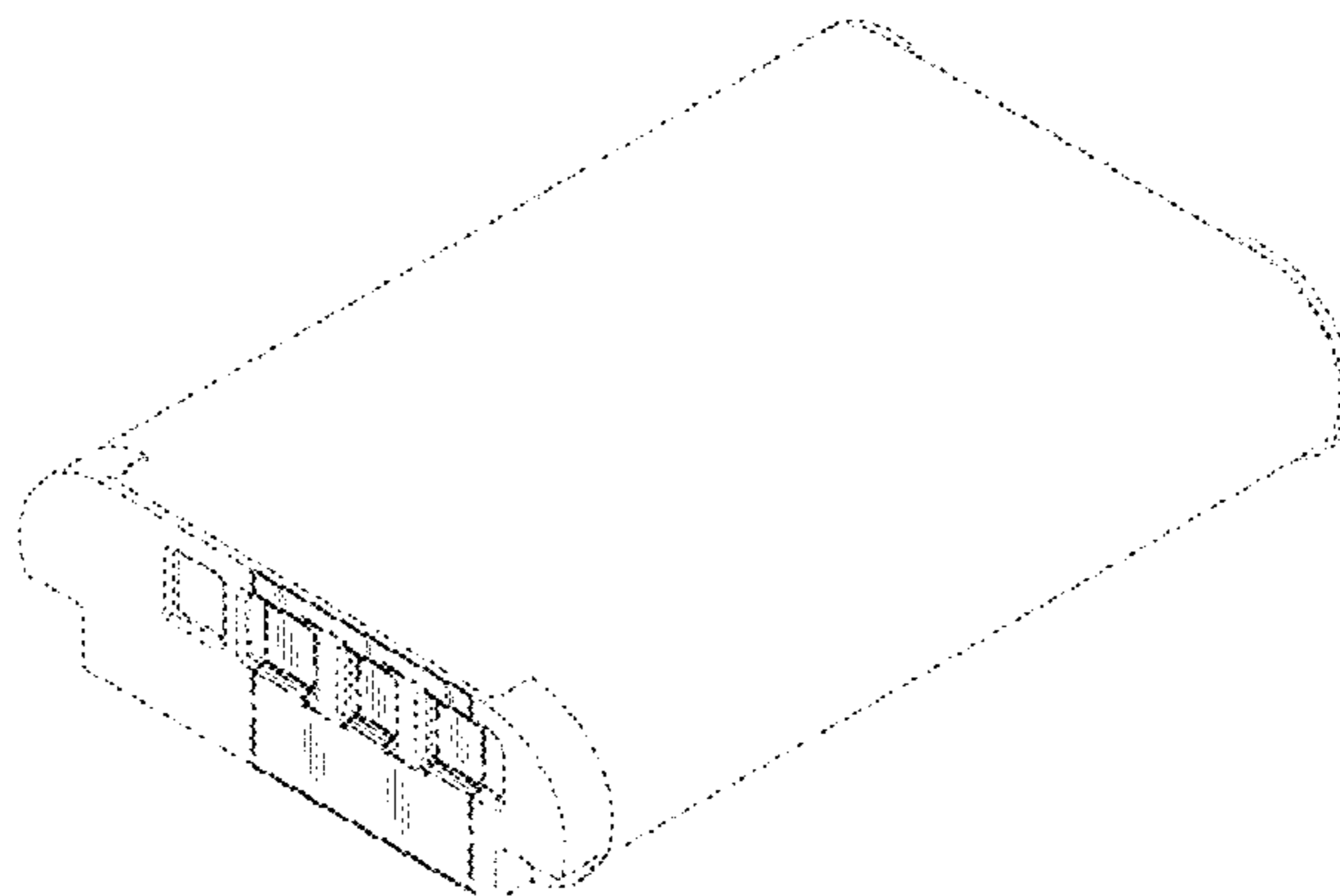
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front, top, right perspective view of a rechargeable battery showing our new design;
FIG. 2 is a front, bottom, left perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a top plan view thereof; and,
FIG. 5 is a bottom plan view thereof.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D356,291 S 3/1995 Kawamura
 D362,839 S 10/1995 Tamaki
 D400,848 S 11/1998 Clark et al.
 D417,860 S 12/1999 Lau
 D426,513 S 6/2000 Toops et al.
 D439,877 S 4/2001 Vacheron et al.
 6,376,122 B1 4/2002 Cheeseman
 D473,186 S * 4/2003 Grosfeld et al. D13/103
 D478,086 S * 8/2003 Chuang D14/433
 D486,789 S 2/2004 Santiago
 D490,370 S 5/2004 Picardo
 D509,182 S * 9/2005 Takeshita et al. D13/103
 D515,499 S * 2/2006 Matsuda et al. D13/103
 D516,018 S * 2/2006 Ohsako et al. D13/103
 D516,019 S 2/2006 Ohsako et al.
 D516,503 S 3/2006 Takeshita et al.
 D548,181 S 8/2007 Krieger et al.
 7,462,417 B2 12/2008 Moon
 D586,742 S 2/2009 Song
 D590,334 S 4/2009 Tatehata et al.
 D590,335 S 4/2009 Tatehata et al.
 D590,336 S 4/2009 Tatehata et al.
 D590,337 S 4/2009 Tatehata et al.
 D590,341 S 4/2009 Tatehata et al.
 D590,769 S 4/2009 Tatehata et al.
 D592,130 S 5/2009 Tatehata et al.
 D601,494 S 10/2009 Otani et al.

D604,696 S 11/2009 Tasai
 D608,276 S 1/2010 Takeshita et al.
 D618,171 S 6/2010 Tatehata et al.
 D619,959 S 7/2010 Takeshita et al.
 D622,213 S 8/2010 Nomi et al.
 D623,590 S 9/2010 Otani et al.
 D635,512 S 4/2011 Tatehata et al.
 7,985,501 B2 7/2011 Kim et al.
 D642,980 S 8/2011 Inaba
 7,989,105 B2 8/2011 Suzuki et al.
 D644,988 S 9/2011 Finney et al.
 D645,814 S 9/2011 Otani et al.
 D646,222 S 10/2011 Tatehata et al.
 D662,473 S 6/2012 Andre et al.
 D669,427 S 10/2012 Ignor et al.
 D686,981 S * 7/2013 Koyabu et al. D13/103
 D687,777 S * 8/2013 Yonishi et al. D13/119
 2004/0053128 A1 3/2004 Smith et al.
 2005/0008931 A1 1/2005 Axelrod
 2006/0281002 A1 12/2006 Aoki et al.
 2008/0152994 A1 6/2008 Yamagami et al.
 2008/0305367 A1 12/2008 Baek et al.
 2011/0250489 A1 10/2011 Baek et al.

FOREIGN PATENT DOCUMENTS

WO WO-DM/063870 S 7/2003
 WO WO-DM/065508 S 7/2004
 WO WO-DM/069177 S 9/2007

* cited by examiner

FIG.1

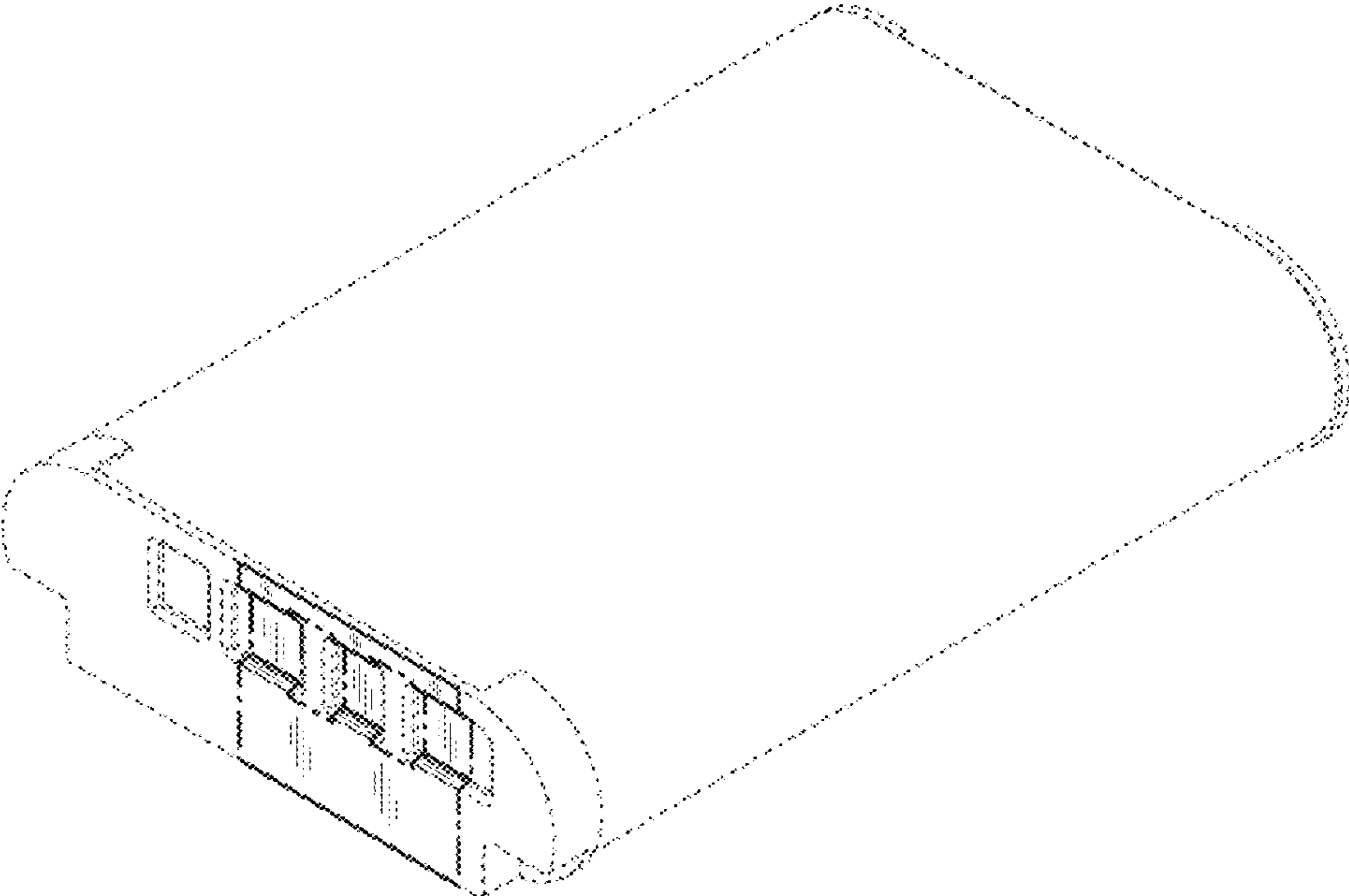


FIG.2

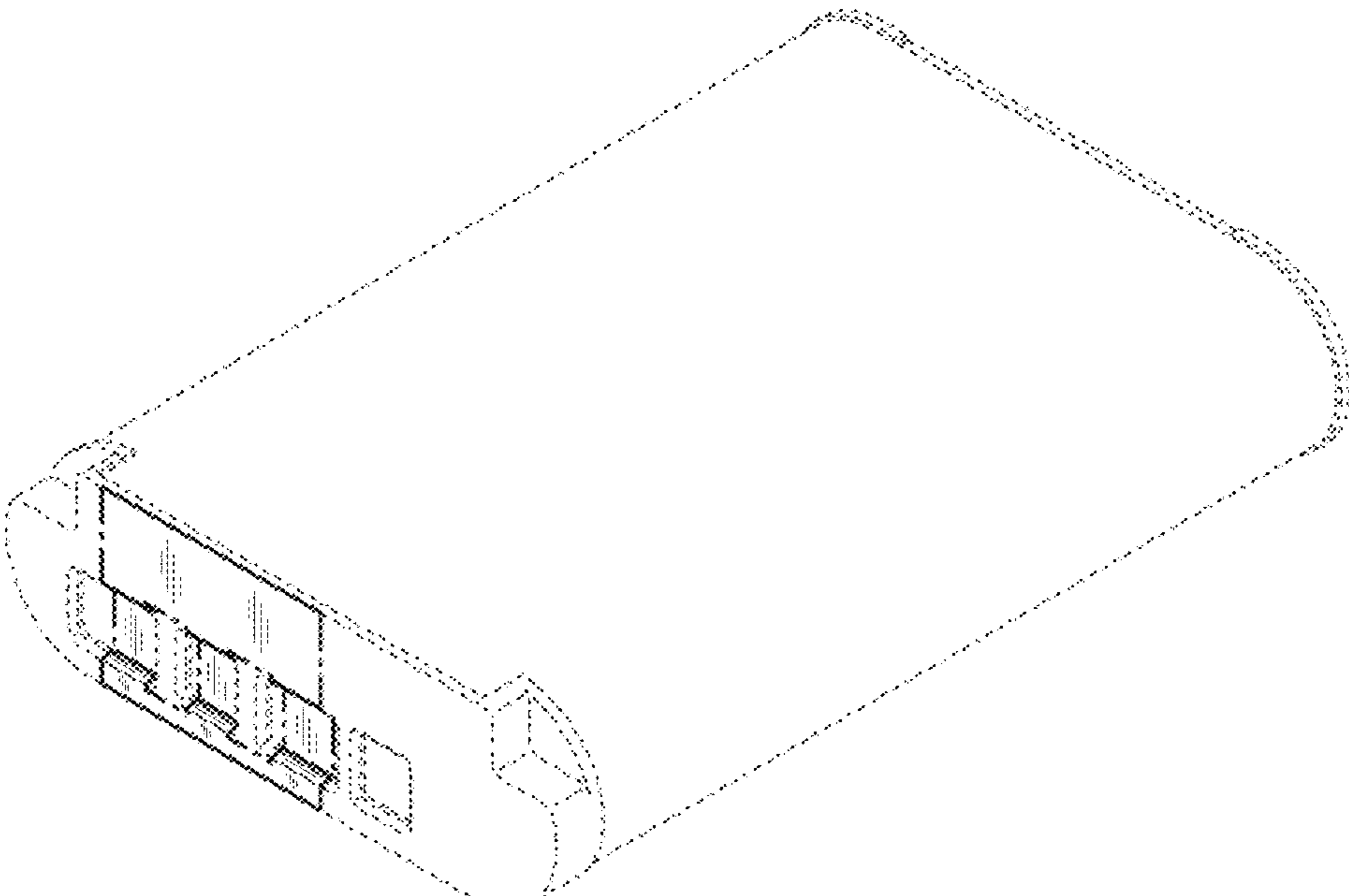


FIG.3

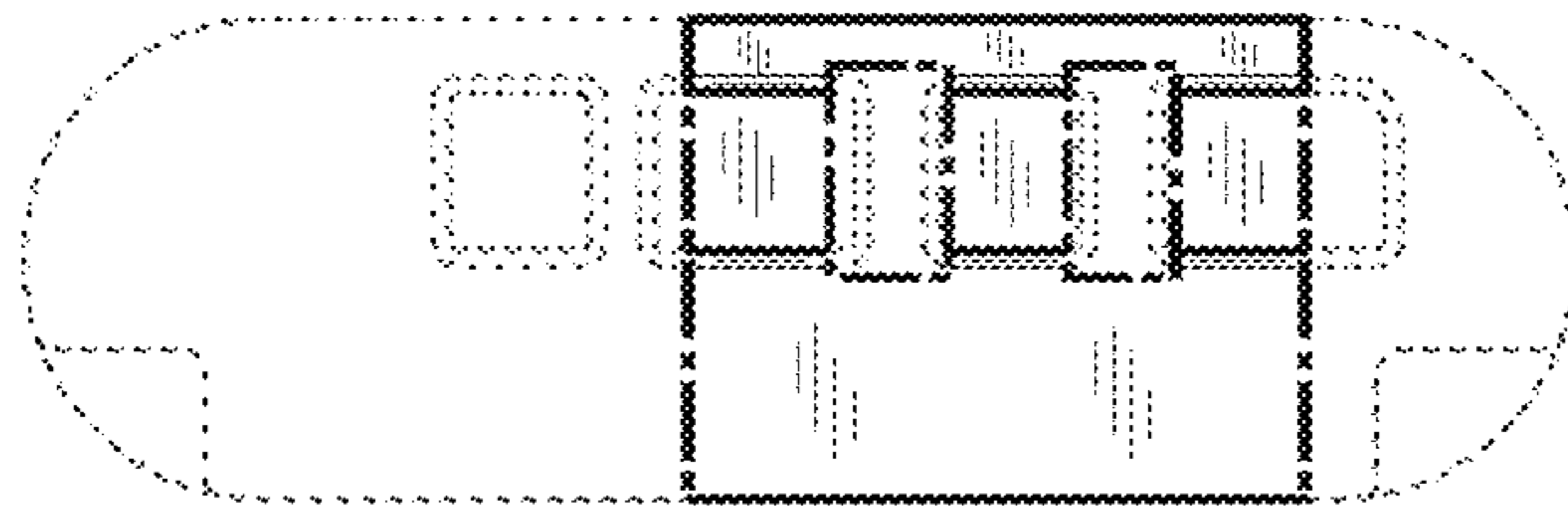


FIG.5



FIG.4

