



US00D660232S

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

(10) **Patent No.:** **US D660,232 S**

(45) **Date of Patent:** **** May 22, 2012**

(54) **BATTERY**

(75) Inventors: **Nicholas E. Elison**, Milwaukee, WI (US); **Glenn W. Andersen**, Hartford, WI (US)

(73) Assignee: **Johnson Controls Technology Company**, Holland, MI (US)

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

(21) Appl. No.: **29/404,783**

(22) Filed: **Oct. 25, 2011**

(51) **LOC (9) Cl.** **13-02**

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

(58) **Field of Classification Search** D13/102-106, D13/110, 118-119, 184; 429/96-100, 149, 429/163, 176, 187
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D64,969 S	6/1924	Glidden	
D67,258 S *	5/1925	Bello	D13/106
D68,262 S	9/1925	Klug	
D70,400 S *	6/1926	Campbell	D13/106
D75,446 S	6/1928	Rieser	
2,724,360 A	11/1955	Crookshank	
D181,079 S *	9/1957	Toce	D13/104
D183,777 S *	10/1958	Weilss	D3/280
D188,421 S	7/1960	Slautterback	
3,105,909 A	10/1963	Jones	
D197,519 S	2/1964	Rohe	
D211,348 S	6/1968	Redmon	
D239,837 S	5/1976	Hennen	
3,963,972 A	6/1976	Todd	
D252,354 S	7/1979	Uyeda	
4,346,151 A	8/1982	Uba et al.	
D266,757 S	11/1982	Campbell et al.	
4,510,215 A	4/1985	Adam	
D289,995 S *	5/1987	Armiger	D15/144
D292,576 S *	11/1987	Kump et al.	D13/106
D298,029 S	10/1988	Foster	
D299,227 S *	1/1989	Grannen, III	D13/104

D303,373 S	9/1989	Ching, Jr.
D303,519 S	9/1989	Lopez-Doriga
D303,652 S	9/1989	Lopez-Doriga
D303,653 S	9/1989	Lopez-Doriga
D304,926 S	12/1989	Ching, Jr.
D304,927 S	12/1989	Ching, Jr.
4,891,270 A	1/1990	Jergl et al.
D307,133 S	4/1990	Ching, Jr.
D307,886 S	5/1990	Ching, Jr. et al.
D310,205 S	8/1990	Hedrington et al.
D310,821 S	9/1990	Hulsebus et al.
D318,025 S	7/1991	Moritaka
D327,051 S	6/1992	Schwartz
5,283,137 A	2/1994	Ching
D344,676 S	3/1994	Newman
D356,993 S	4/1995	Koster
5,415,956 A	5/1995	Ching
D367,042 S	2/1996	Morrow

(Continued)

OTHER PUBLICATIONS

Photographs of "old" Optima battery with a date stamp of Week 47, 1990.

(Continued)

Primary Examiner — Rosemary K Tarcza

(74) *Attorney, Agent, or Firm* — Boardman & Clark LLP

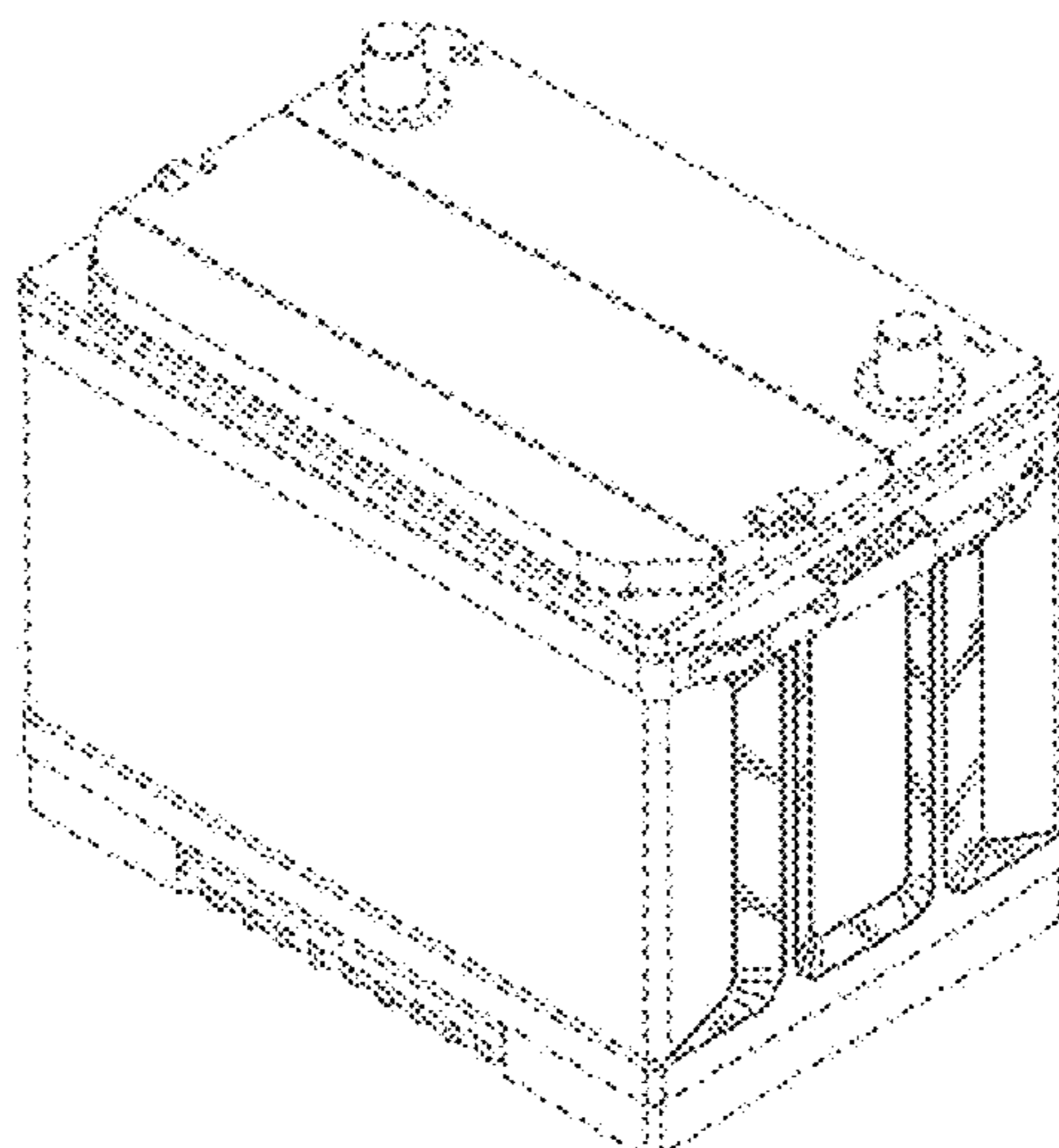
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top isometric view of the battery according to an exemplary embodiment;
FIG. 2 is a first side elevation view thereof;
FIG. 3 is a first end elevation view thereof;
FIG. 4 is a second side elevation view thereof;
FIG. 5 is a second end elevation view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines shown in the figures are for illustrative purposes only, and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



US D660,232 S

Page 2

U.S. PATENT DOCUMENTS

5,492,779 A 2/1996 Ronning
D372,701 S 8/1996 Tahmassebpur
5,599,641 A 2/1997 Ching, Jr. et al.
5,663,008 A * 9/1997 Shimakawa et al. 429/443
5,686,202 A 11/1997 Hooke et al.
5,763,116 A 6/1998 Lapinski et al.
D401,551 S 11/1998 Kim
5,856,037 A 1/1999 Casale et al.
5,871,862 A 2/1999 Olson
D406,258 S 3/1999 Segers
5,895,728 A 4/1999 Walker et al.
5,977,746 A 11/1999 Hershberger et al.
5,998,062 A 12/1999 Olson
6,022,638 A 2/2000 Horton et al.
6,023,146 A 2/2000 Casale et al.
6,025,086 A 2/2000 Ching
6,153,331 A 11/2000 Brantley et al.
6,174,618 B1 1/2001 Nishiyama et al.
6,183,903 B1 2/2001 Campbell et al.
D442,542 S 5/2001 Dougherty et al.
6,303,247 B1 10/2001 Griffey et al.
D450,653 S 11/2001 Hertel et al.
D458,900 S 6/2002 Carter et al.
6,399,238 B1 6/2002 Oweis et al.
D462,656 S 9/2002 Degen et al.
D466,478 S 12/2002 Bolstad et al.
D491,138 S 6/2004 Minato
D495,994 S 9/2004 Arakelian
D499,070 S 11/2004 Lavington
6,929,882 B1 8/2005 Carter
D517,479 S 3/2006 Schemm
D517,987 S 3/2006 Castagnola et al.
D517,988 S 3/2006 Ihde et al.
D527,344 S 8/2006 Rajpara et al.

D553,565 S 10/2007 Kawakita et al.
D562,229 S 2/2008 Peters
7,332,243 B2 2/2008 Cummins et al.
D600,202 S 9/2009 Mack
D604,696 S * 11/2009 Tasai D13/104
D606,938 S 12/2009 Mack
D606,939 S 12/2009 Mack
D606,940 S 12/2009 Mack
D607,405 S 1/2010 Mack
D607,406 S 1/2010 Mack
D607,407 S 1/2010 Mack
D608,283 S 1/2010 Mack
D609,178 S 2/2010 Mack
D609,179 S 2/2010 Mack
D609,631 S 2/2010 Mack
D610,089 S 2/2010 Mack
D614,126 S 4/2010 Chen
D621,353 S 8/2010 Mack
D623,127 S * 9/2010 Seyama et al. D13/104
D625,253 S 10/2010 Mack
D625,254 S * 10/2010 Mack et al. D13/104
D633,864 S * 3/2011 Qualls et al. D13/106
D635,508 S * 4/2011 Seyama et al. D13/104
D635,509 S 4/2011 Mack
2003/0059676 A1 3/2003 Rodriguez et al.
2004/0170888 A1 9/2004 Cummins et al.
2005/0069762 A1 3/2005 Daley et al.

OTHER PUBLICATIONS

Optima Batteries brochure entitled "The Ultimate Power Source" dated Mar. 2007.

Optima Batteries New Product Announcement, 2008.

* cited by examiner

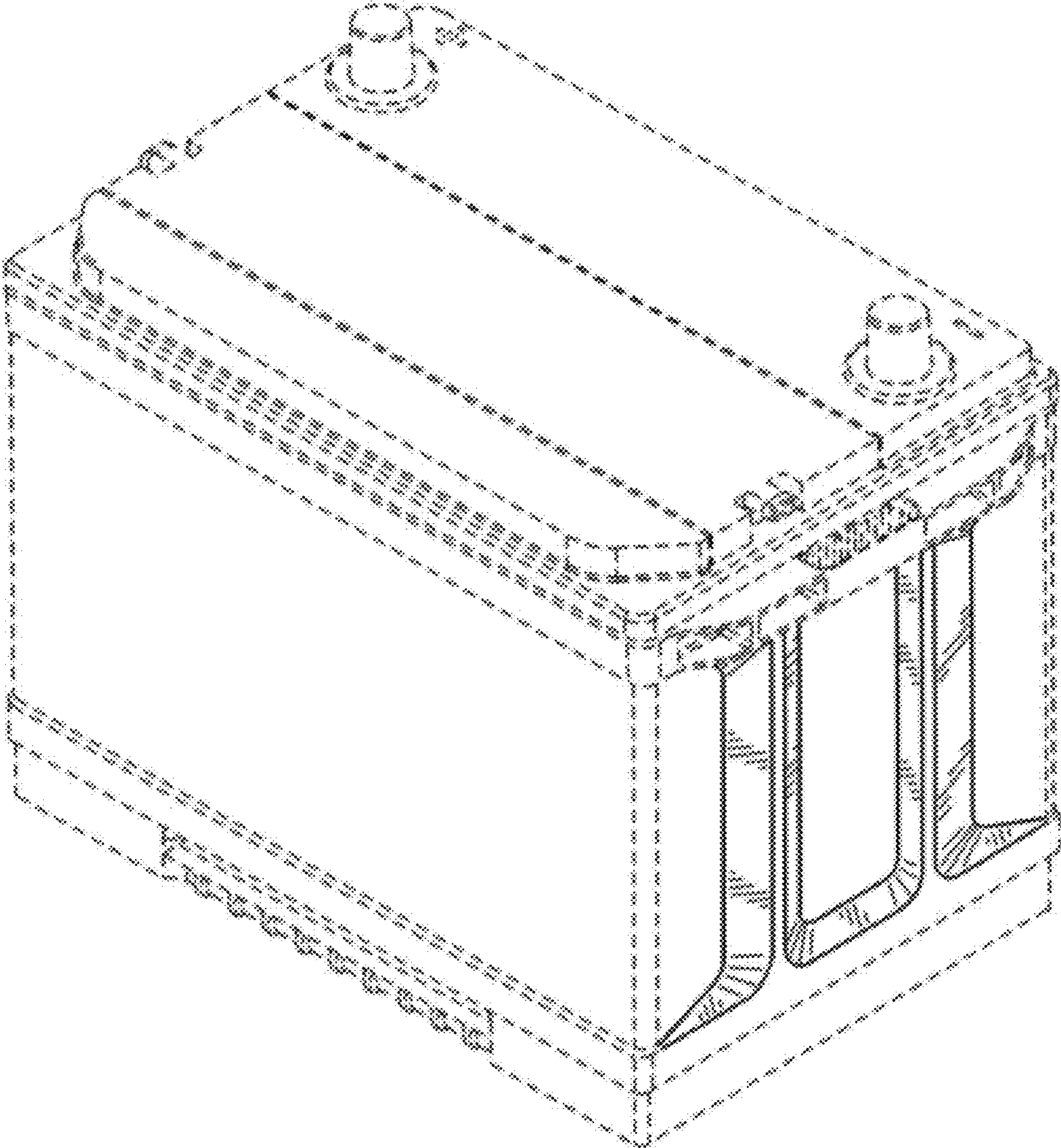


FIG. 1

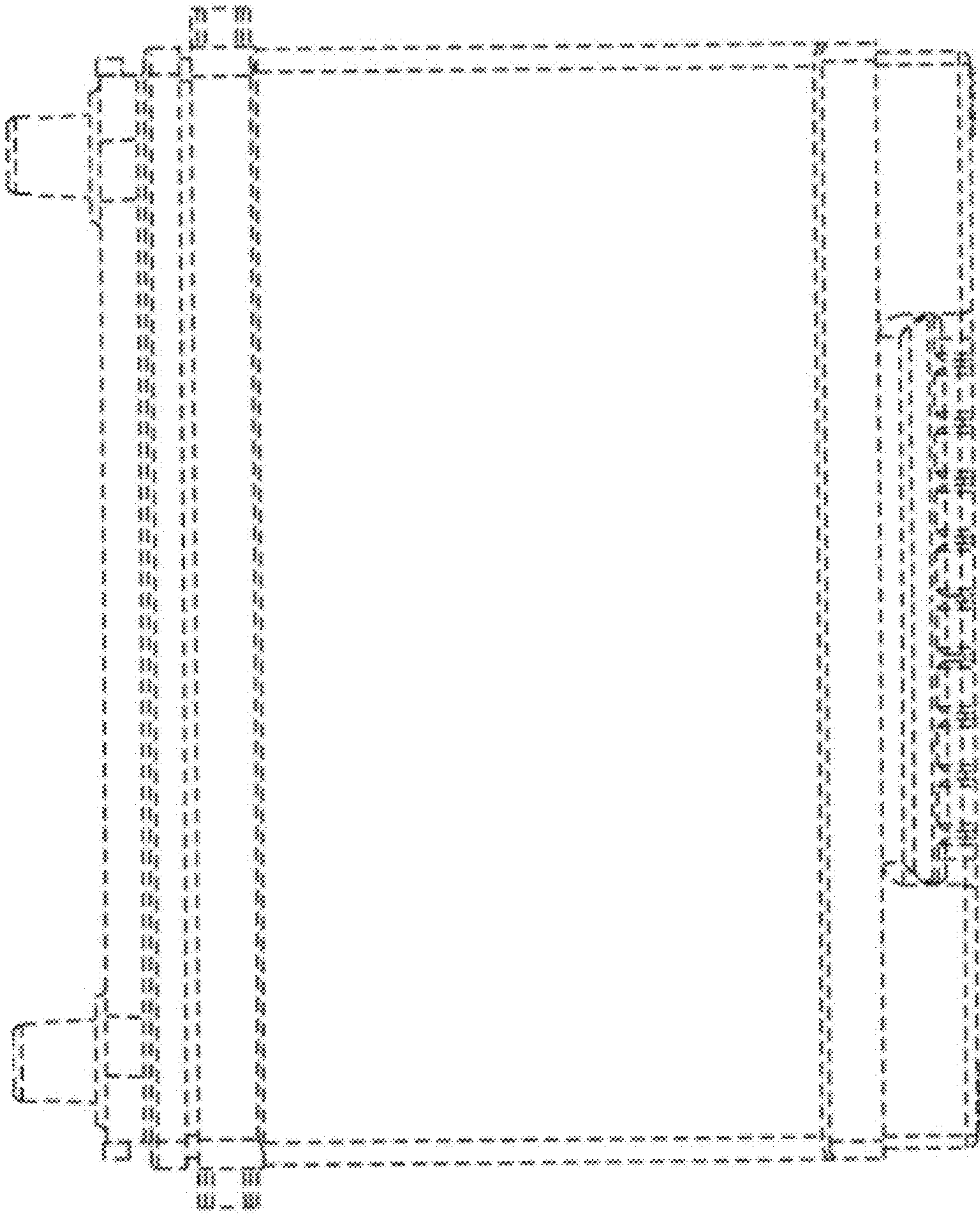


FIG. 2

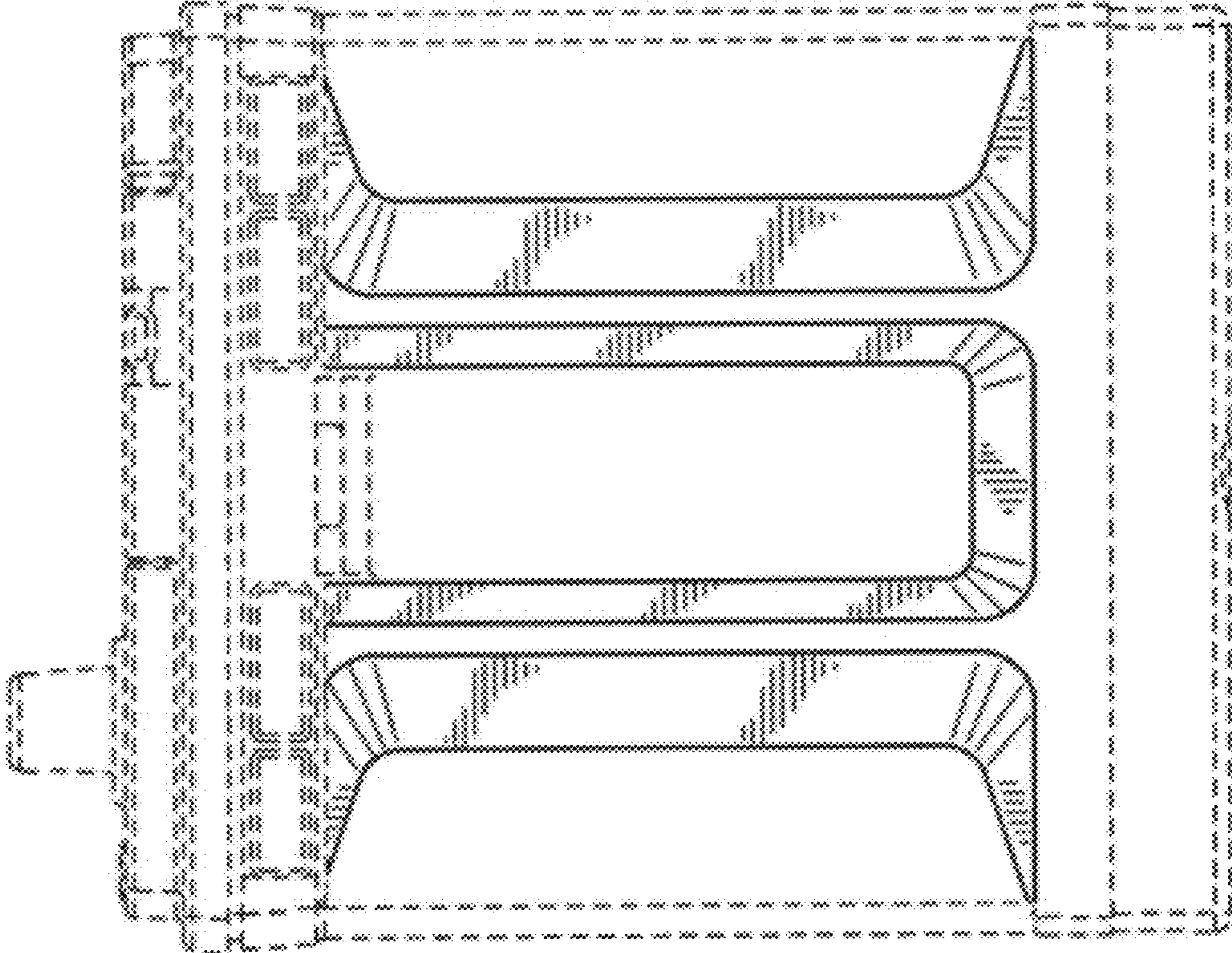


FIG. 3

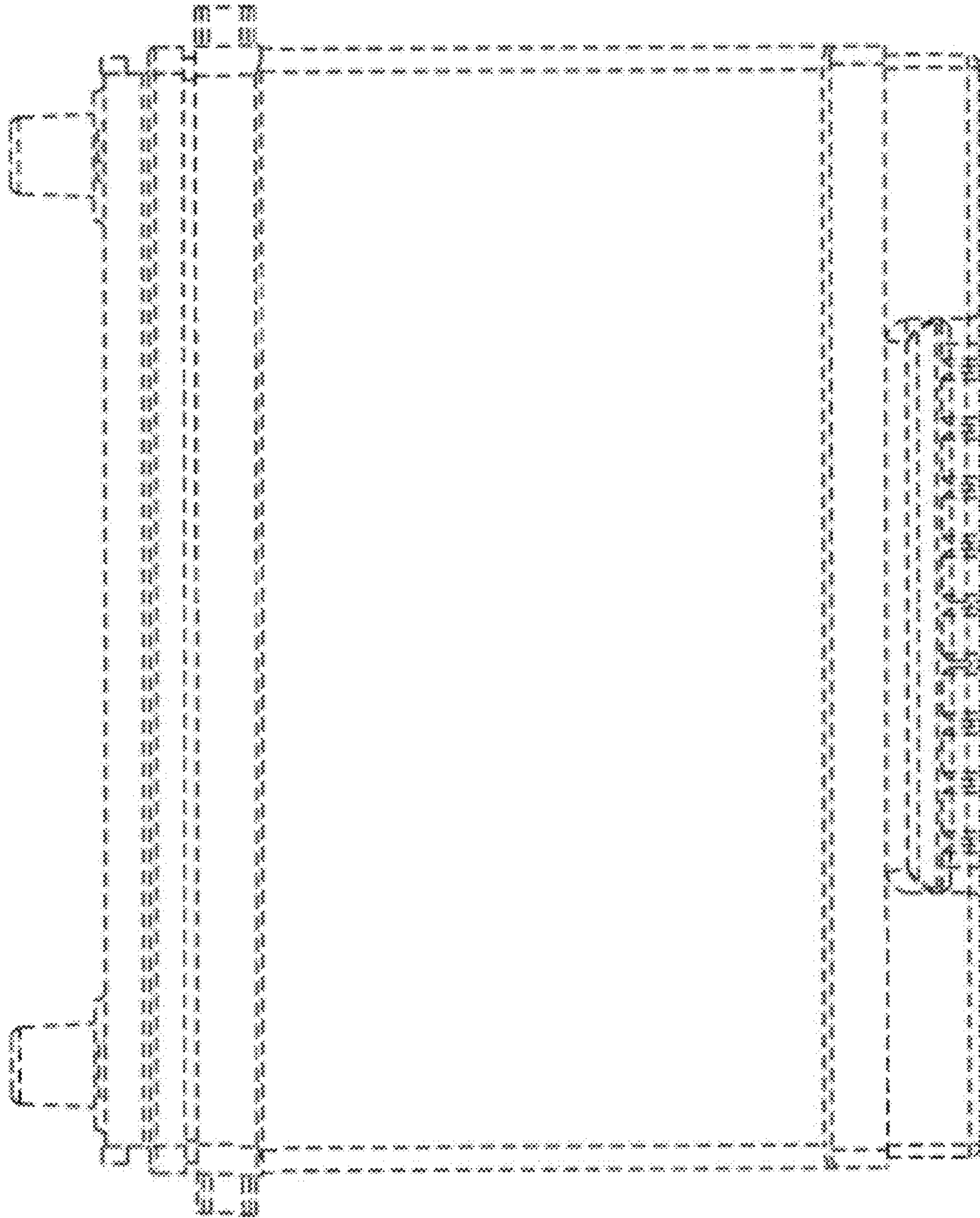


FIG. 4

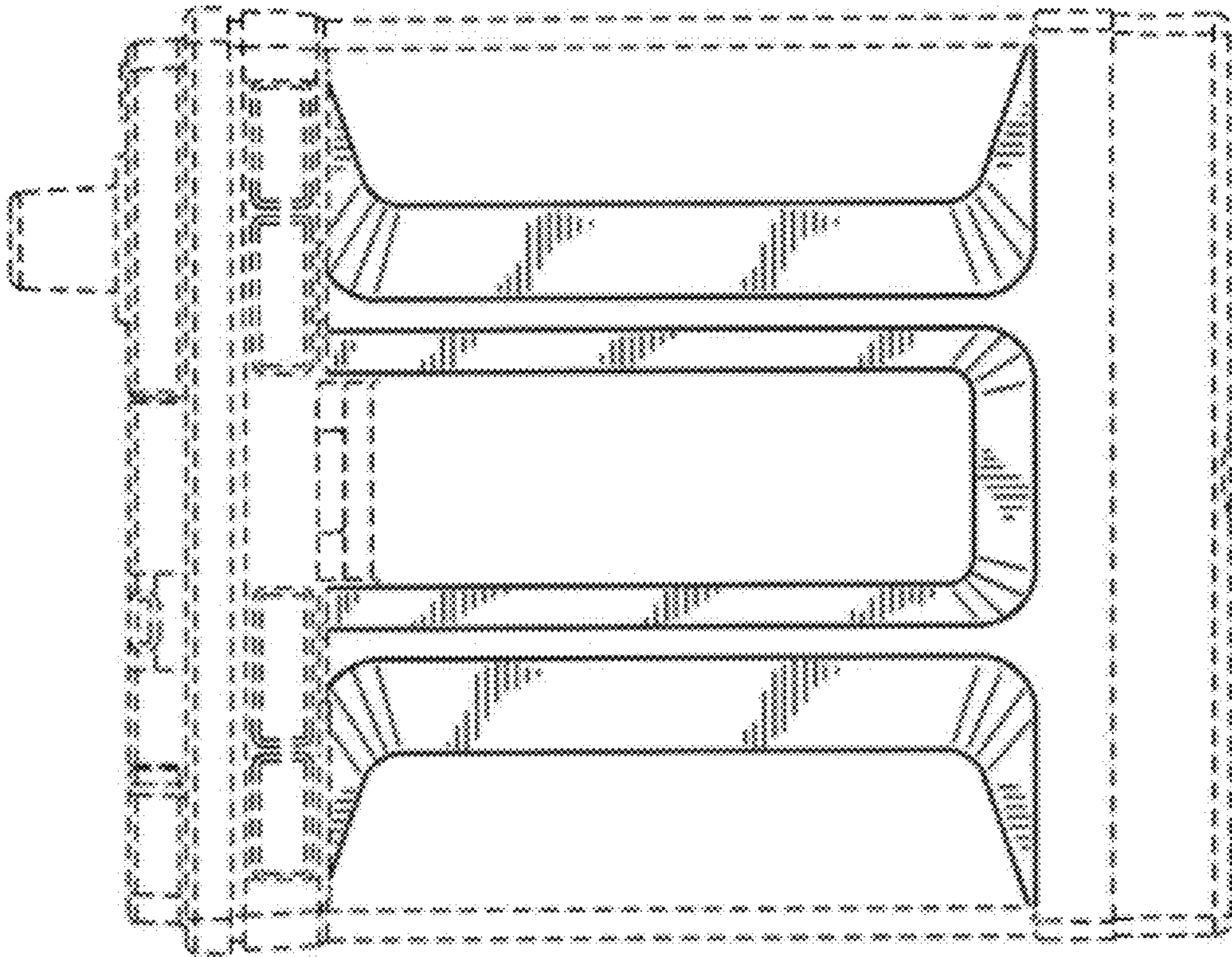


FIG. 5

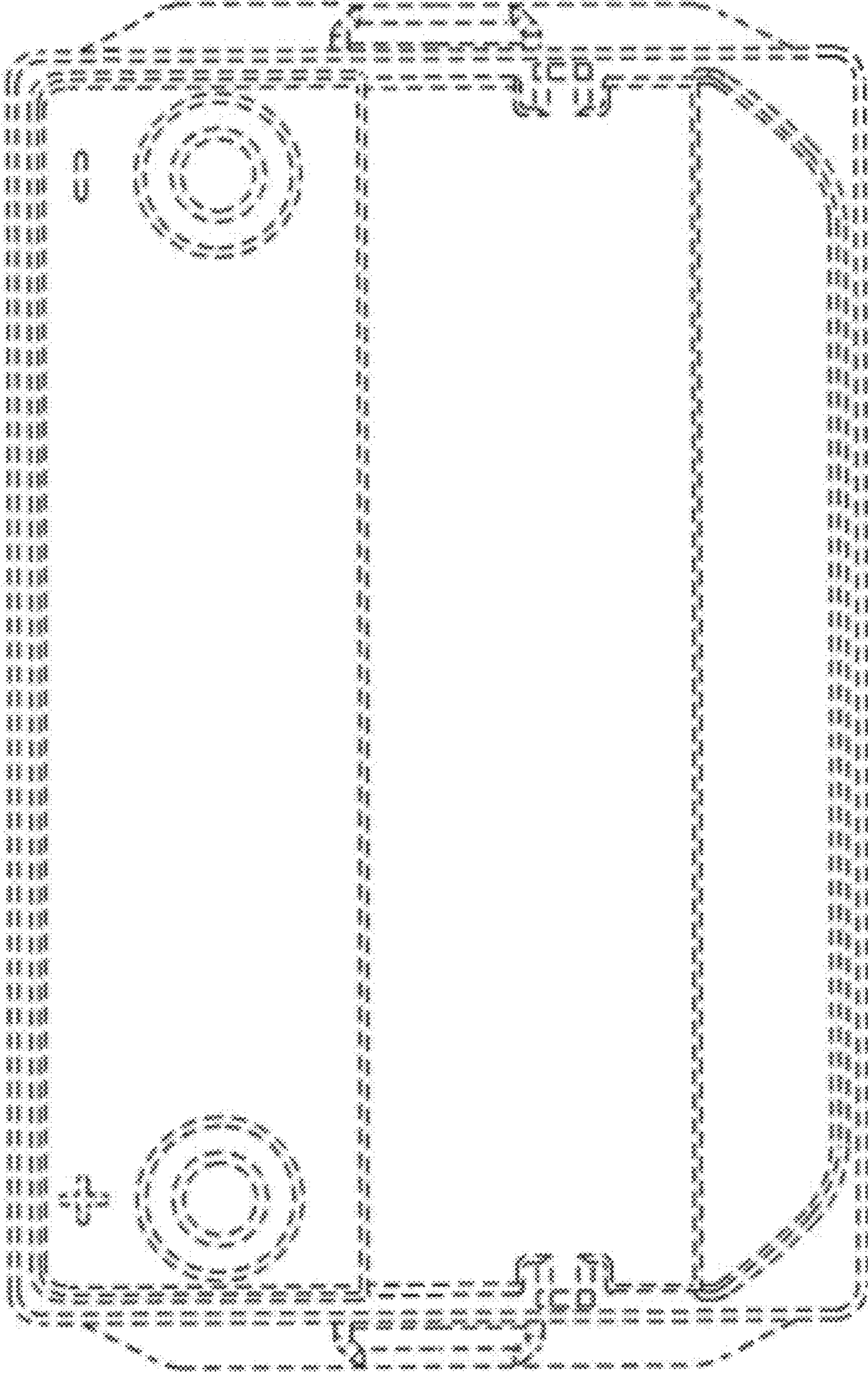


FIG. 6

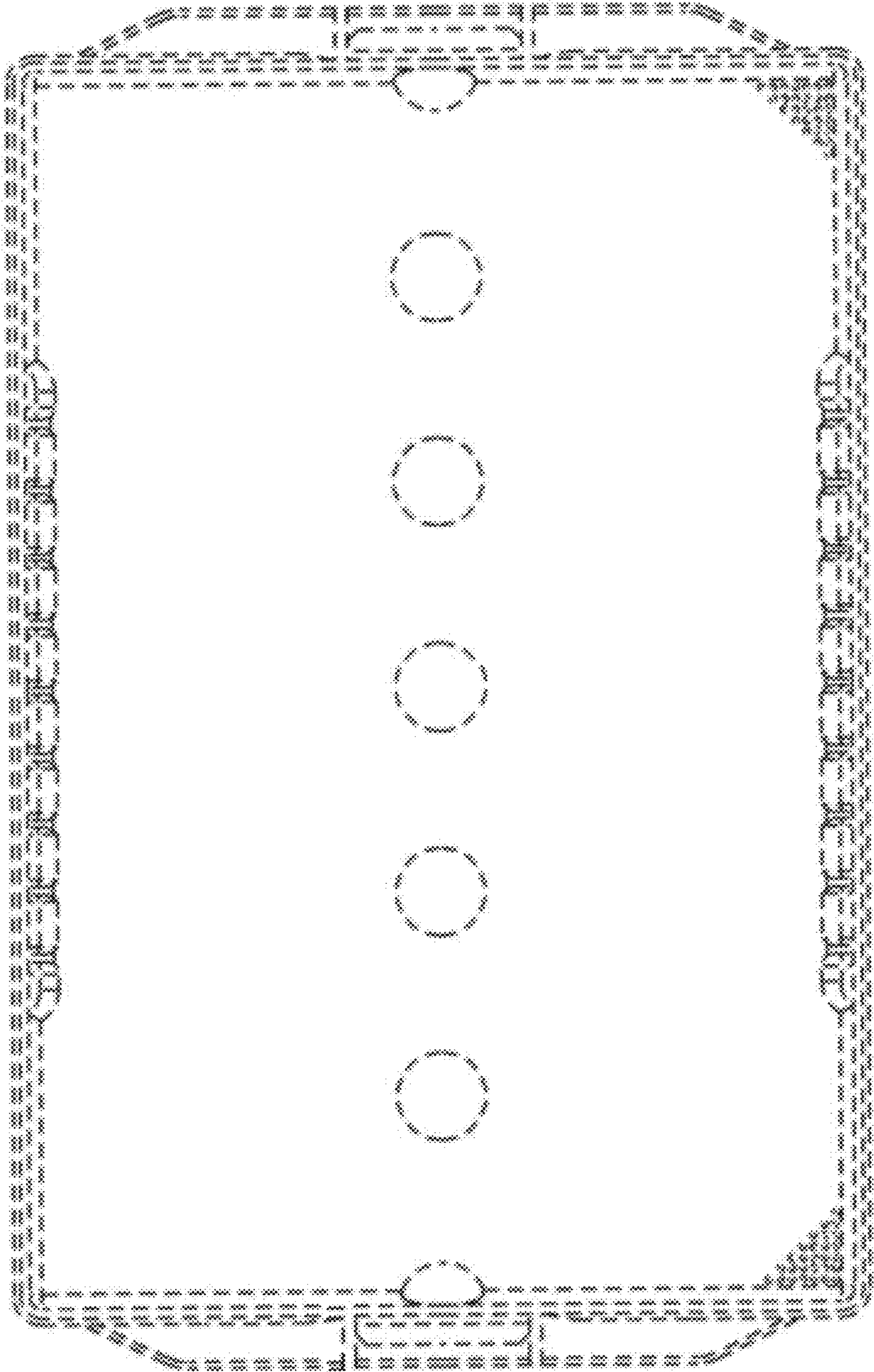


FIG. 7