



US00D783849S

(12) **United States Design Patent** (10) **Patent No.:** **US D783,849 S**
Collins (45) **Date of Patent:** **** Apr. 11, 2017**

(54) **CONVEX-SIDED SPA**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Marquis Corp.**, Independence, OR
(US)

CN 302191694 11/2012
EM 001653155-0008 12/2009

(72) Inventor: **Samuel J. Collins**, Dallas, OR (US)

OTHER PUBLICATIONS

(73) Assignee: **Marquis Corp.**, Independence, OR
(US)

Atlantis Whirlpools, Jetted Bathtubs—Charleston Series Collection,
posted at Atlantiswhirlpools.com, posting date Nov. 1, 2011, ©
2011, atlantiswhirlpools.com, [online], [site visited Jan. 13, 2016],
available from Internet, URL: [http://www.atlantiswhirlpools.com/
item.aspx?CollectionName=Aquarius&tubsize=673](http://www.atlantiswhirlpools.com/item.aspx?CollectionName=Aquarius&tubsize=673).

(**) Term: **15 Years**

(21) Appl. No.: **29/571,455**

(22) Filed: **Jul. 18, 2016**

Primary Examiner — Manpreet Matharu

Assistant Examiner — Lisa A Grabenstetter

(74) *Attorney, Agent, or Firm* — Law Office of Karen
Dana Oster, LLC

Related U.S. Application Data

(62) Division of application No. 29/487,531, filed on Apr.
9, 2014, now Pat. No. Des. 763,457.

(51) **LOC (10) Cl.** **23-02**

(52) **U.S. Cl.**

USPC **D24/205**

(58) **Field of Classification Search**

USPC D21/815; D23/276–278, 280.1–280.3;
D24/201, 204, 205; D25/2; D30/101,
D30/131, 158, 161

CPC ... A47K 3/00; A47K 3/02; A47K 3/06; A47K
3/12; A47K 3/122; A47K 3/282; A61H
33/00; A61H 33/0087; A61H 33/02;
A61H 33/04; A61H 33/6089; E03C 1/00;
E03C 1/01; E03C 1/04; E03C 1/042;
E03C 1/048; E03C 1/057; E03C 1/14;
E03C 1/18;

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

139,819 A 6/1873 Russell, Jr.
266,531 A 10/1882 Rosenfield

(Continued)

(57) **CLAIM**

The ornamental design for a convex-sided spa, as shown and
described.

DESCRIPTION

FIG. 1 is a perspective view of a convex-sided spa showing
my new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a side view thereof, the opposite side view being
a mirror image thereof; and,

FIG. 4 is a front view thereof, the rear view being a mirror
image thereof.

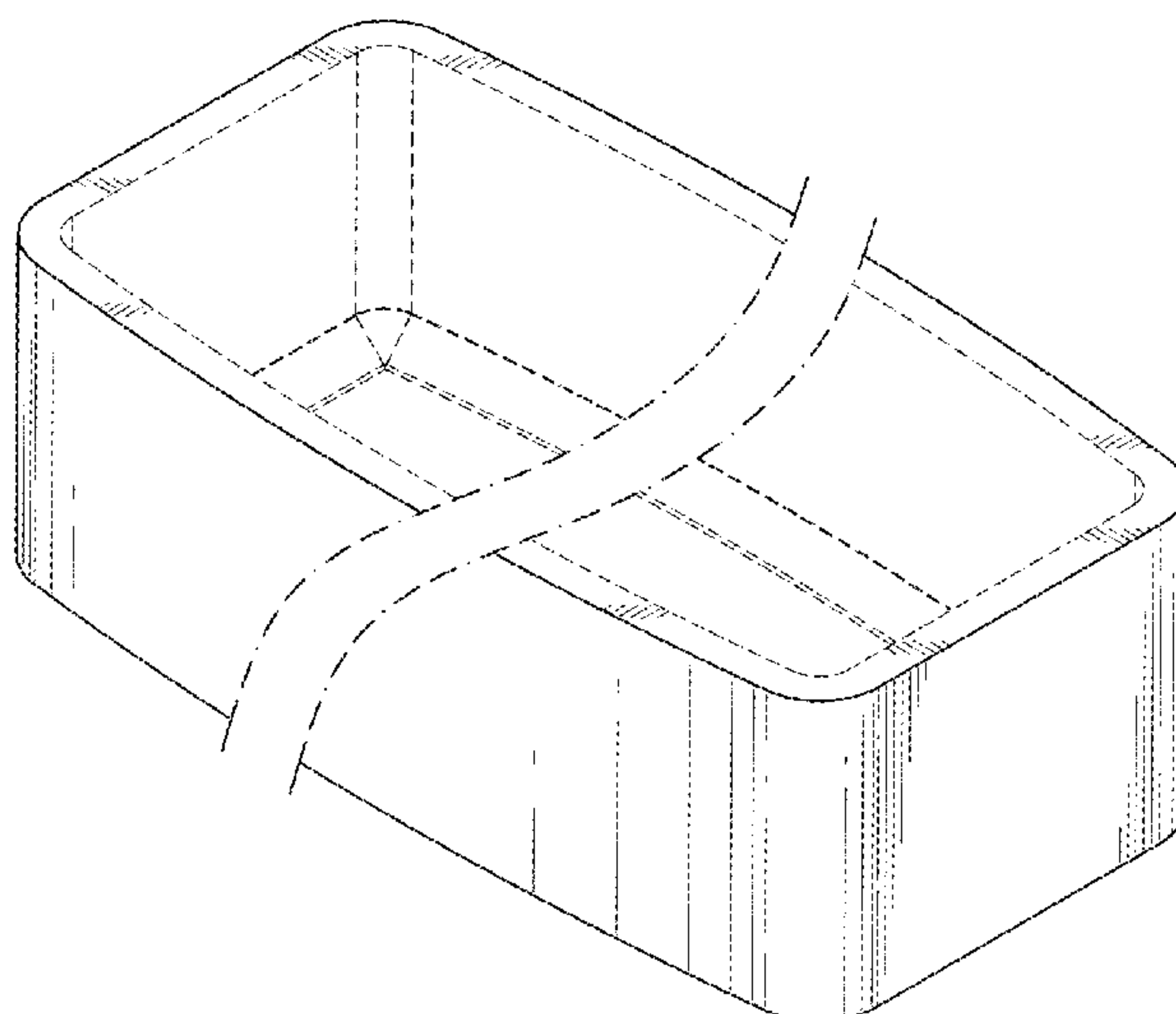
The convex-sided spa is shown with a symbolic break in its
length. The appearance of any portion of the article between
the break lines forms no part of the claimed design.

The broken lines in FIGS. 1 and 2 are included to show
unclaimed subject matter only and form no part of the
claimed design.

The cross-hatched pattern shown in the drawings is meant to
represent a textured surface.

The bottom surface of the convex-sided spa forms no part of
the claimed design.

1 Claim, 2 Drawing Sheets



(58) **Field of Classification Search**

CPC ... E03C 1/29; E03C 1/90; E03C 1/182; E03C
1/186; E03C 1/324; E03C 1/326

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,050,071 A 1/1913 Reed
1,200,036 A 10/1916 Sharp
D60,266 S * 1/1922 Sandegren D23/280.1
D101,447 S 10/1936 Dreyfuss
2,143,033 A 1/1939 Sakier
D141,621 S * 6/1945 Stanitz D23/277
D179,930 S 3/1957 Culver
2,841,795 A 7/1958 Pelicano
D237,616 S * 11/1975 Gordon D23/277
D246,728 S * 12/1977 Wormser D23/280.1
D270,561 S * 9/1983 Brossier D23/277
D275,609 S 9/1984 Monten
D278,844 S 5/1985 Stairs, Jr.
D313,847 S 1/1991 Higgins
D318,323 S 7/1991 Stairs, Jr.
D319,490 S 8/1991 Stairs, Jr.
D321,040 S 10/1991 Reid
5,127,111 A * 7/1992 Sieth E03C 1/048
239/556
D335,248 S * 5/1993 Horath D30/131
D337,374 S 7/1993 Stairs, Jr.
5,343,575 A * 9/1994 Cartwright A47C 17/62
4/541.1
D361,171 S * 8/1995 Ichikawa D30/101
D408,927 S 4/1999 Sullivan

5,911,943 A * 6/1999 Minghetti A47K 3/02
264/237
D413,416 S * 8/1999 Frank D30/129
D417,286 S 11/1999 Sullivan
D461,889 S 8/2002 Tang
D499,467 S * 12/2004 Aubry D23/280.1
D529,181 S 9/2006 Loyd
D608,902 S 1/2010 Gill et al.
D633,602 S * 3/2011 Miura D23/280.1
D638,107 S * 5/2011 Jiang D23/277
D639,000 S * 5/2011 Weber D30/161
D660,442 S 5/2012 Sullivan
D678,487 S 3/2013 Garrels
D697,182 S * 1/2014 Lutz D23/277
D711,517 S * 8/2014 Newson D23/280.1
D737,416 S * 8/2015 Ahmes A47K 3/04
D23/277
2003/0200606 A1 * 10/2003 Bellasalma A47K 3/02
4/584
2005/0228544 A1 * 10/2005 Bauer A61H 33/00
700/282
2007/0209107 A1 * 9/2007 Nassif A47K 3/12
4/576.1
2008/0148470 A1 * 6/2008 Ferriss A63B 69/125
4/541.1
2009/0172873 A1 7/2009 Ludlow et al.
2011/0035872 A1 * 2/2011 Hasselbring A47K 3/02
4/580
2011/0314599 A1 * 12/2011 Tuosto E03C 1/186
4/641
2012/0016274 A1 1/2012 Howe
2012/0029400 A1 * 2/2012 Moretto A61H 23/0263
601/55

* cited by examiner

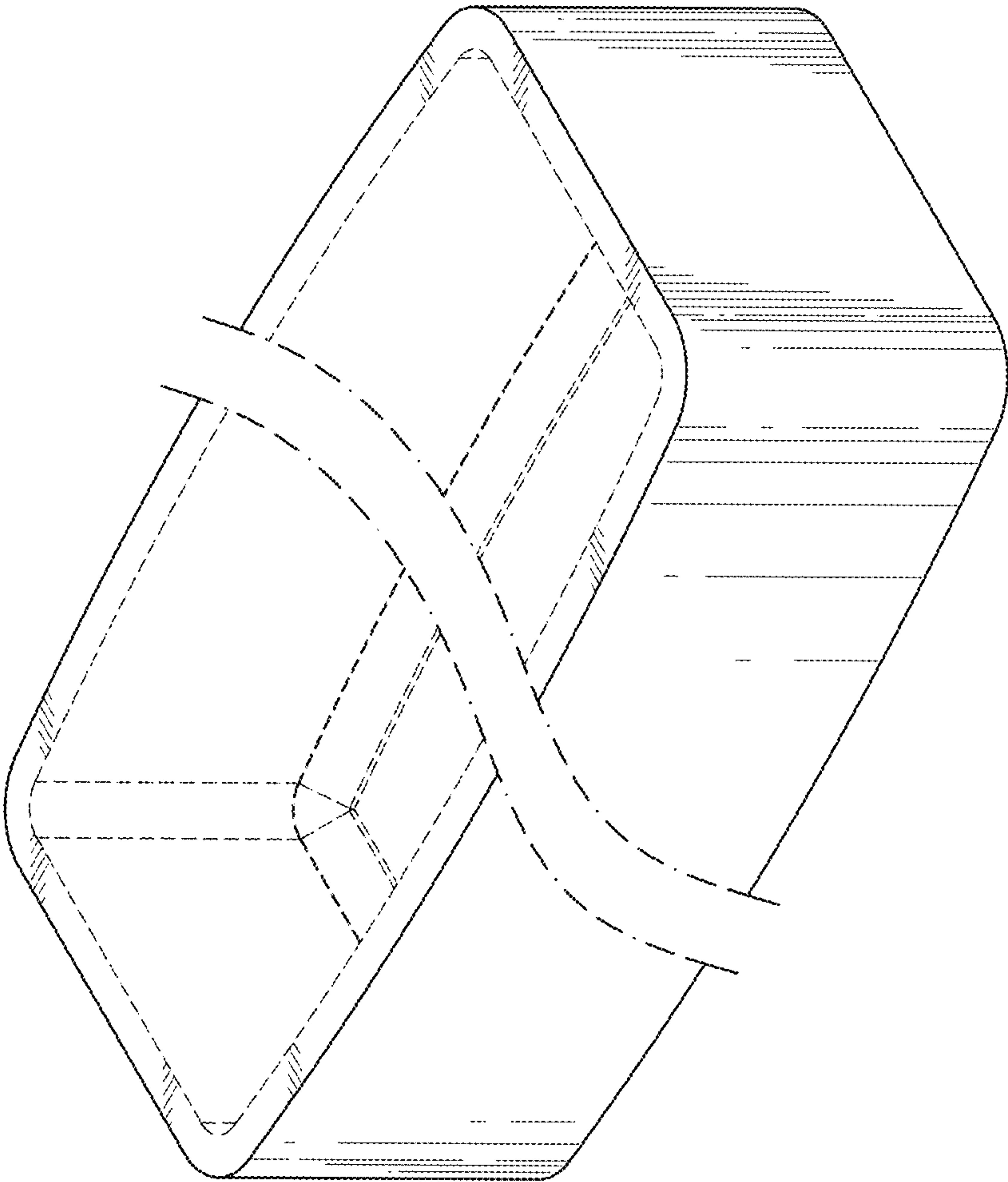


FIG. 1

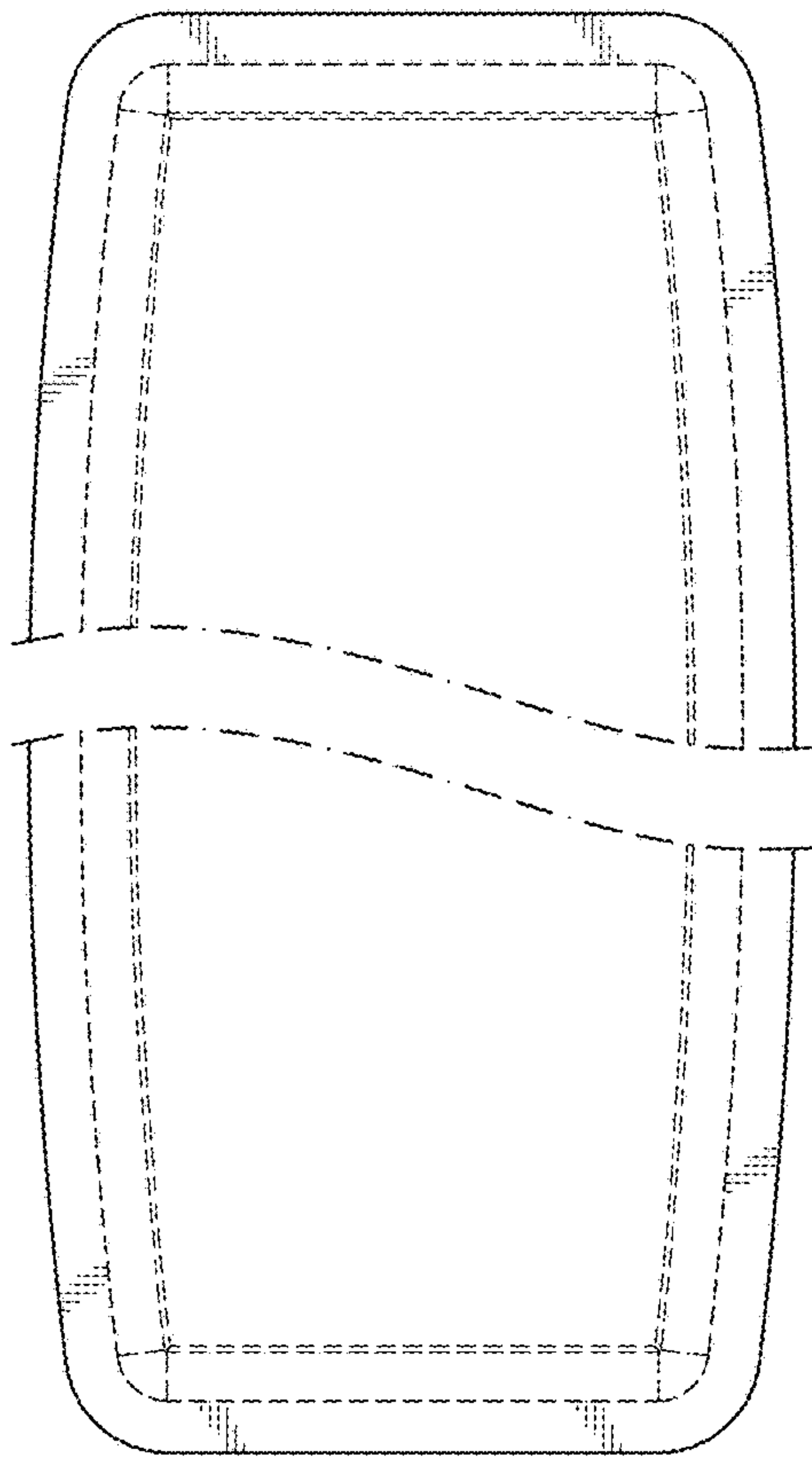


FIG. 2

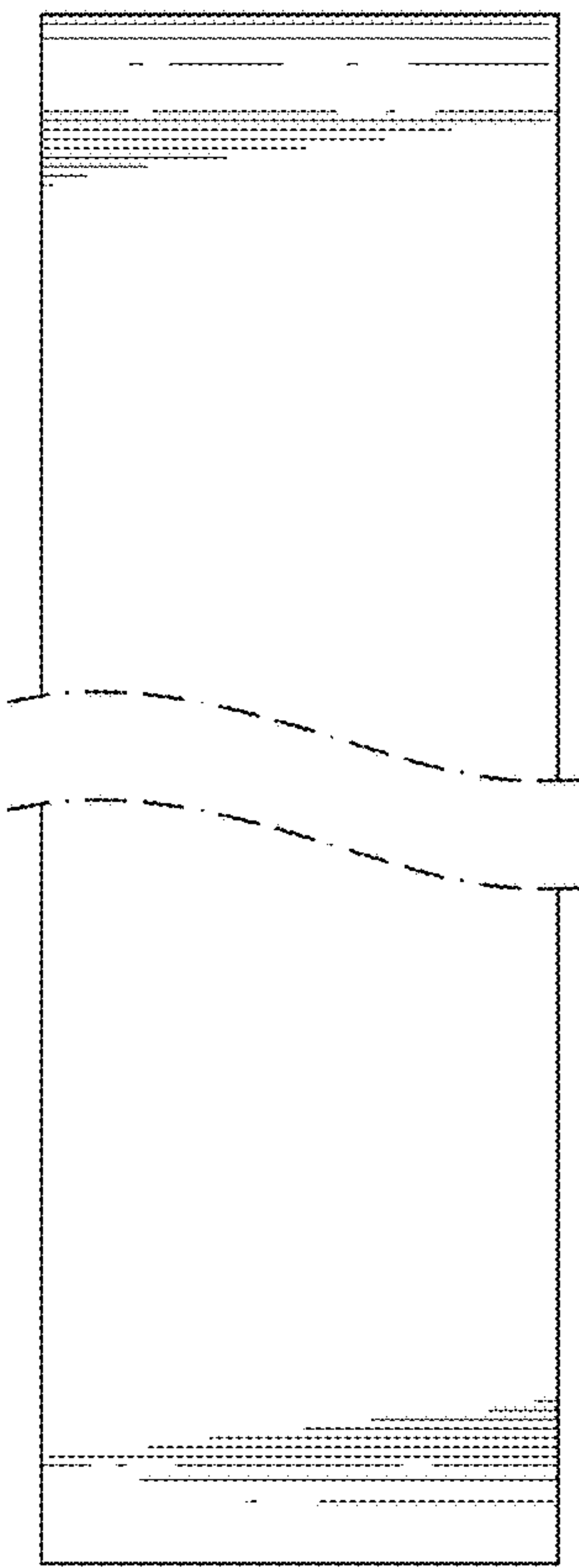


FIG. 3

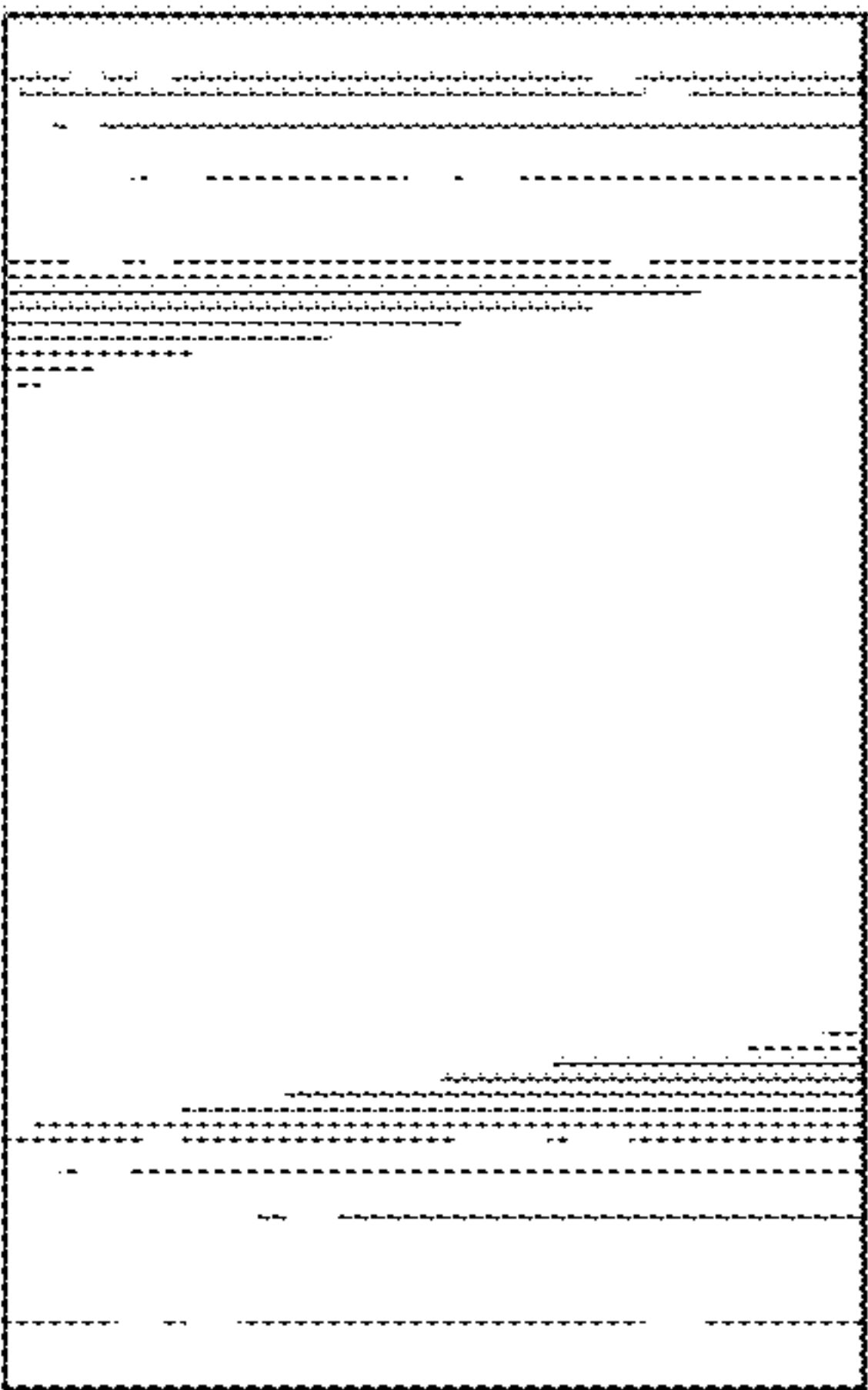


FIG. 4