



US00D825540S

(12) **United States Design Patent** (10) **Patent No.:** **US D825,540 S**
Wilcox et al. (45) **Date of Patent:** **** *Aug. 14, 2018**

(54) **NETWORK INTERFACE DEVICE WITH SURFACE ORNAMENTATION**

D494,952 S 8/2004 Taniguchi
D496,346 S 9/2004 Fuss et al.
D502,173 S * 2/2005 Jung D13/158
D512,697 S 12/2005 Enns et al.

(71) Applicant: **Corning Optical Communications LLC**, Hickory, NC (US)

(Continued)

(72) Inventors: **Dayne Wilcox**, Menlo Park, CA (US);
Lea Kobeli, San Francisco, CA (US);
Marie Noury, Croix (FR); **Marcelle Van Beusekom**, San Francisco, CA (US)

FOREIGN PATENT DOCUMENTS

CN 303542272 * 1/2016
CN 304253724 * 8/2017
EM 003480235-0002 * 12/2016

(73) Assignee: **Corning Optical Communications LLC**, Hickory, NC (US)

OTHER PUBLICATIONS

Amazon. <URL: https://www.amazon.com/USB-AC68-Dual-Band-AC1900-Adapter-Included/dp/B0117QFR10/ref=pd_sim_147_7?_encoding=UTF8&psc=1&refRID=82E3S6K8VD9R4SPTDJD6> Oct. 30, 2015. ASUS RT-AC88U Wireless-AC3100 Router.*

(*) Notice: This patent is subject to a terminal disclaimer.

(Continued)

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

Primary Examiner — Thomas Johannes
Assistant Examiner — Lauren McVey

(21) Appl. No.: **29/555,390**

(22) Filed: **Feb. 22, 2016**

(51) **LOC (11) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/242**

(58) **Field of Classification Search**
USPC D14/242, 240, 355, 357, 358, 125,
D14/140-140.9, 155, 137, 139, 243, 239,
D14/433, 314, 496, 188, 348, 351, 356
CPC H04L 12/00; H03K 17/00; H04W 88/00;
H04W 88/005; H04W 88/02; H04W 88/08;
H04W 88/085; H04W 88/10; H04W 88/12;
H04W 88/14; H04B 1/38
See application file for complete search history.

(57) **CLAIM**

The ornamental design for a network interface device with surface ornamentation, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a network interface device with surface ornamentation showing our new design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a bottom view thereof; FIG. 5 is a top view thereof; FIG. 6 is a right view thereof; and, FIG. 7 is a left view thereof.

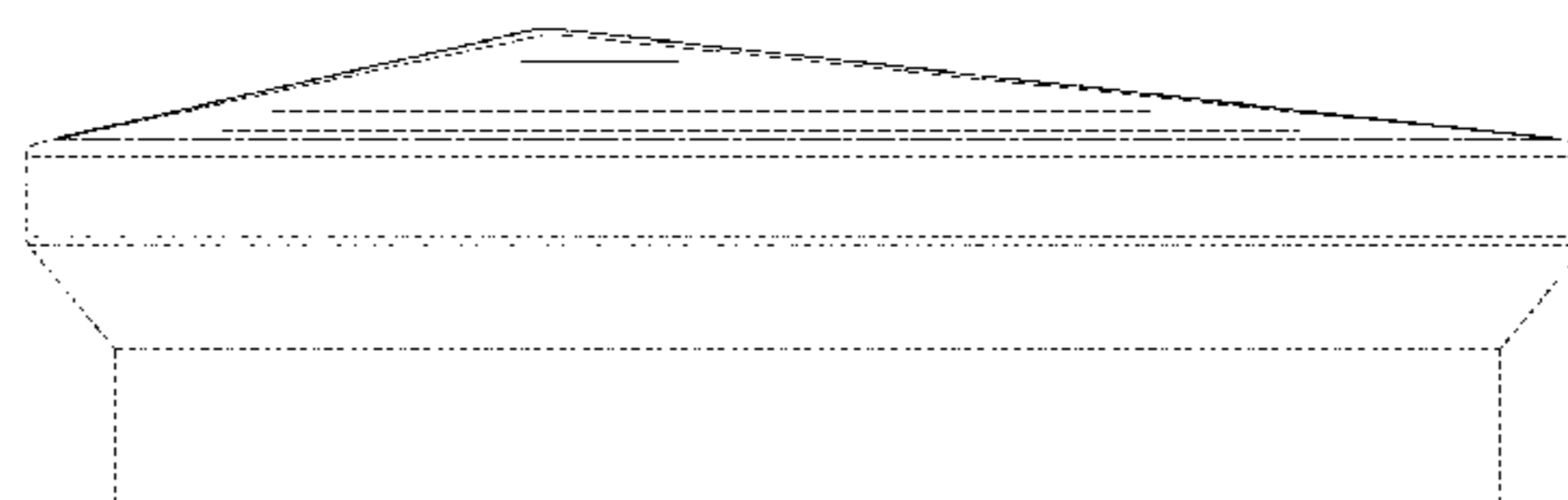
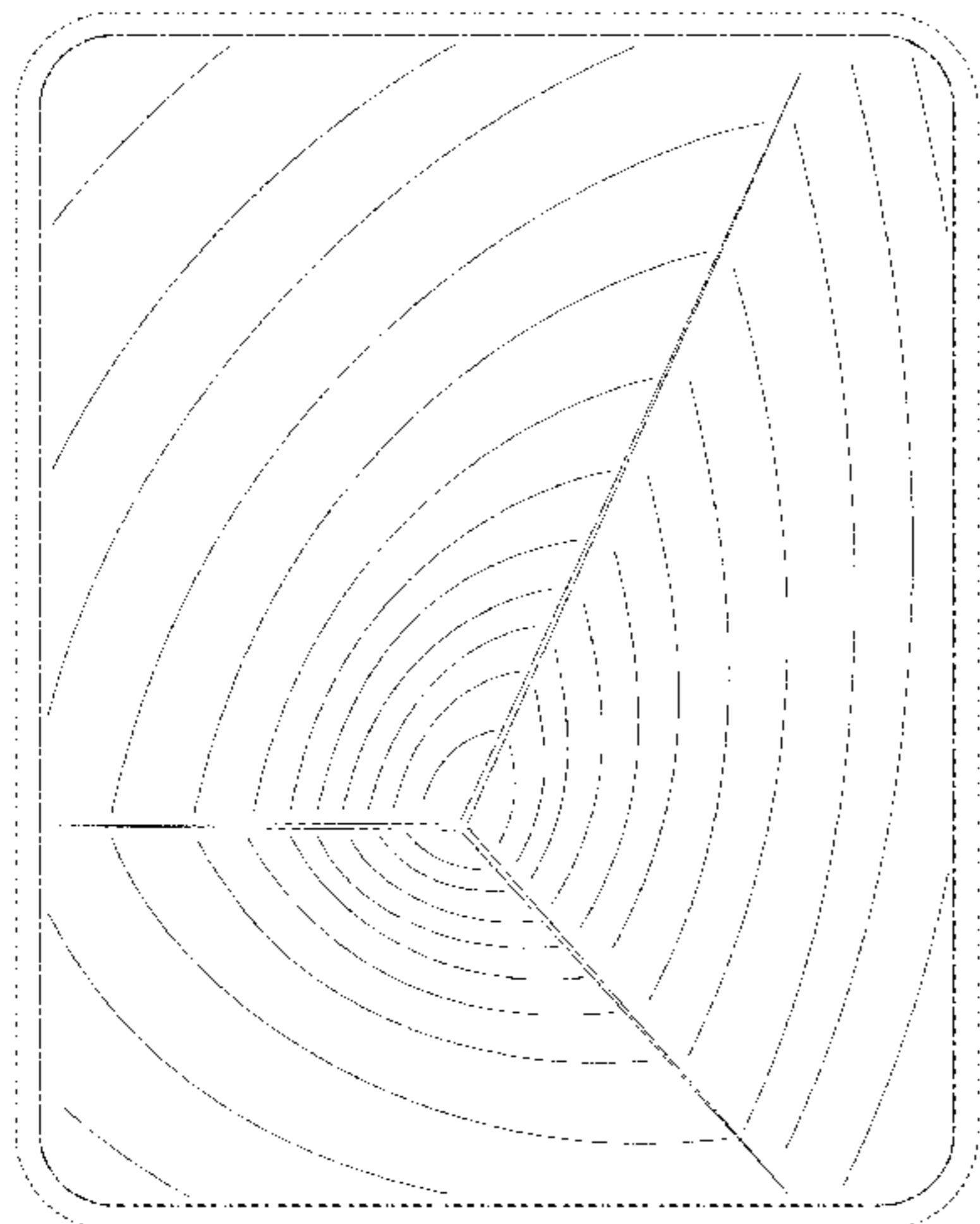
The dot-dash broken lines immediately adjacent to the claim represent the bounds of the claim, while all other broken lines are directed to environment. The broken lines form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D449,824 S 10/2001 Higa et al.
D454,837 S 3/2002 Ibuki et al.
D471,543 S 3/2003 Yang et al.
D476,764 S 7/2003 Khovaylo et al.
D478,580 S 8/2003 Schmidt et al.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D514,562 S 2/2006 Lu et al.
 D549,663 S 8/2007 Tsou et al.
 D556,145 S 11/2007 Williams et al.
 D559,233 S 1/2008 Tang
 D578,483 S 10/2008 Lannoch
 D578,484 S 10/2008 Lannoch
 D583,795 S 12/2008 Keenum et al.
 D591,688 S 5/2009 Nishiyama et al.
 D591,690 S 5/2009 Vogel et al.
 D596,175 S 7/2009 Viertola et al.
 D606,034 S * 12/2009 Suzuki D14/125
 D616,815 S 6/2010 Jadraque Aznarez et al.
 D629,785 S * 12/2010 Yachida D14/155
 D637,162 S 5/2011 Bridgman
 D645,823 S 9/2011 Dillon
 D651,993 S * 1/2012 Cheng D14/125
 D661,680 S * 6/2012 Wei D14/155
 D671,100 S * 11/2012 Huang D14/242
 D686,206 S 7/2013 Wu et al.
 D688,657 S 8/2013 Hallar et al.

D697,901 S * 1/2014 Gao D14/240
 D698,349 S 1/2014 Sun et al.
 D703,556 S 4/2014 Emge et al.
 D714,734 S 10/2014 Bertolotti
 D714,735 S 10/2014 Bertolotti
 D732,041 S 6/2015 Conn et al.
 D733,707 S * 7/2015 Chen D14/240
 D739,385 S 9/2015 James et al.
 D781,811 S * 3/2017 Chanay D14/155
 D782,430 S * 3/2017 Tam D14/125
 D785,579 S * 5/2017 McMiller D14/125
 D791,774 S * 7/2017 Wilcox D14/444
 D795,079 S * 8/2017 Wilcox D9/703
 D808,915 S * 1/2018 Wang D14/125
 2015/0033953 A1 2/2015 Fung et al.

OTHER PUBLICATIONS

Corning, OptiWay Network Interface Device, FNI-NG Series, Product Specification Sheet, 2007, Corning Cable Systems, www.corning.com/cablesystems.

* cited by examiner

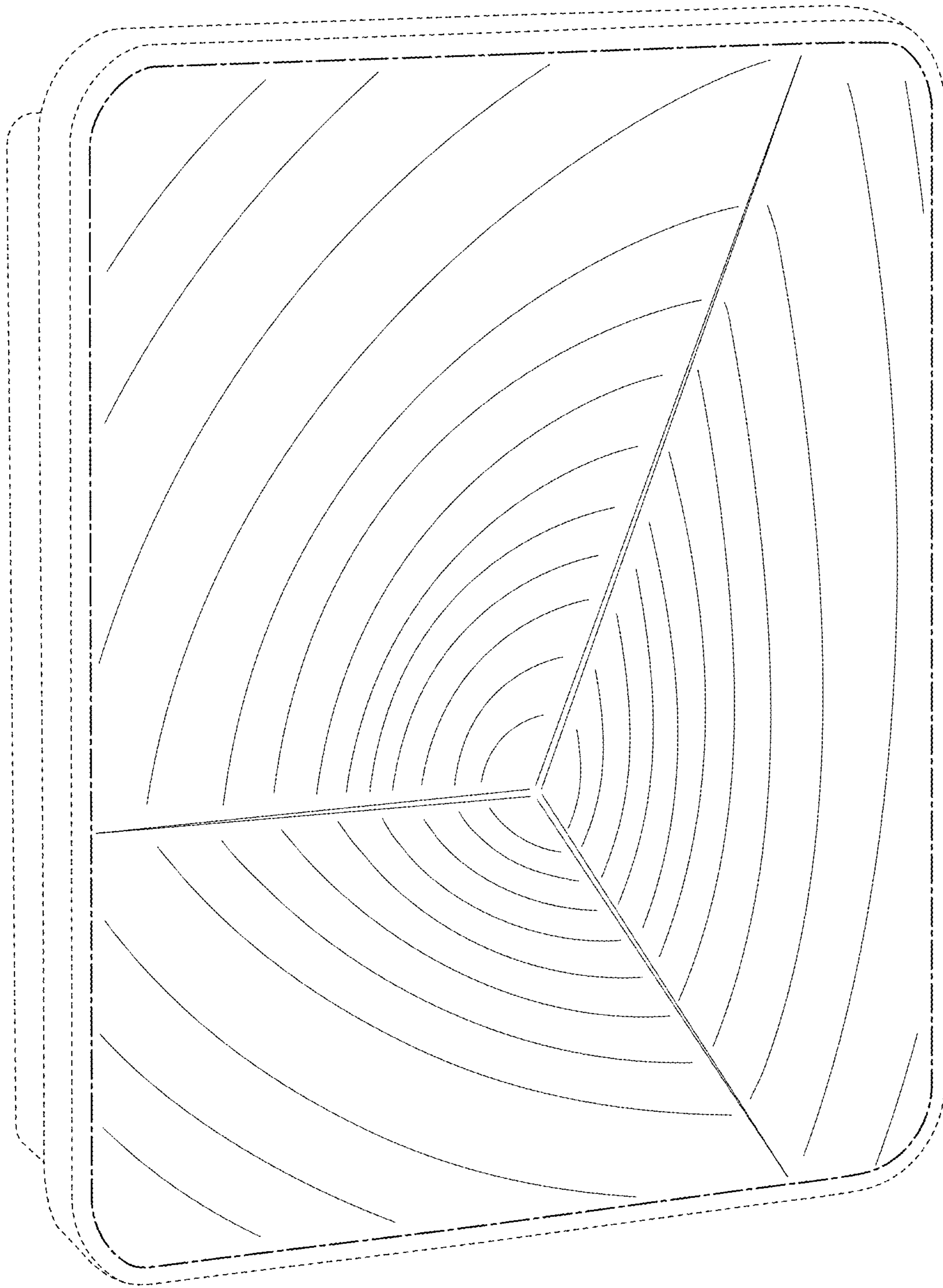


FIG. 1

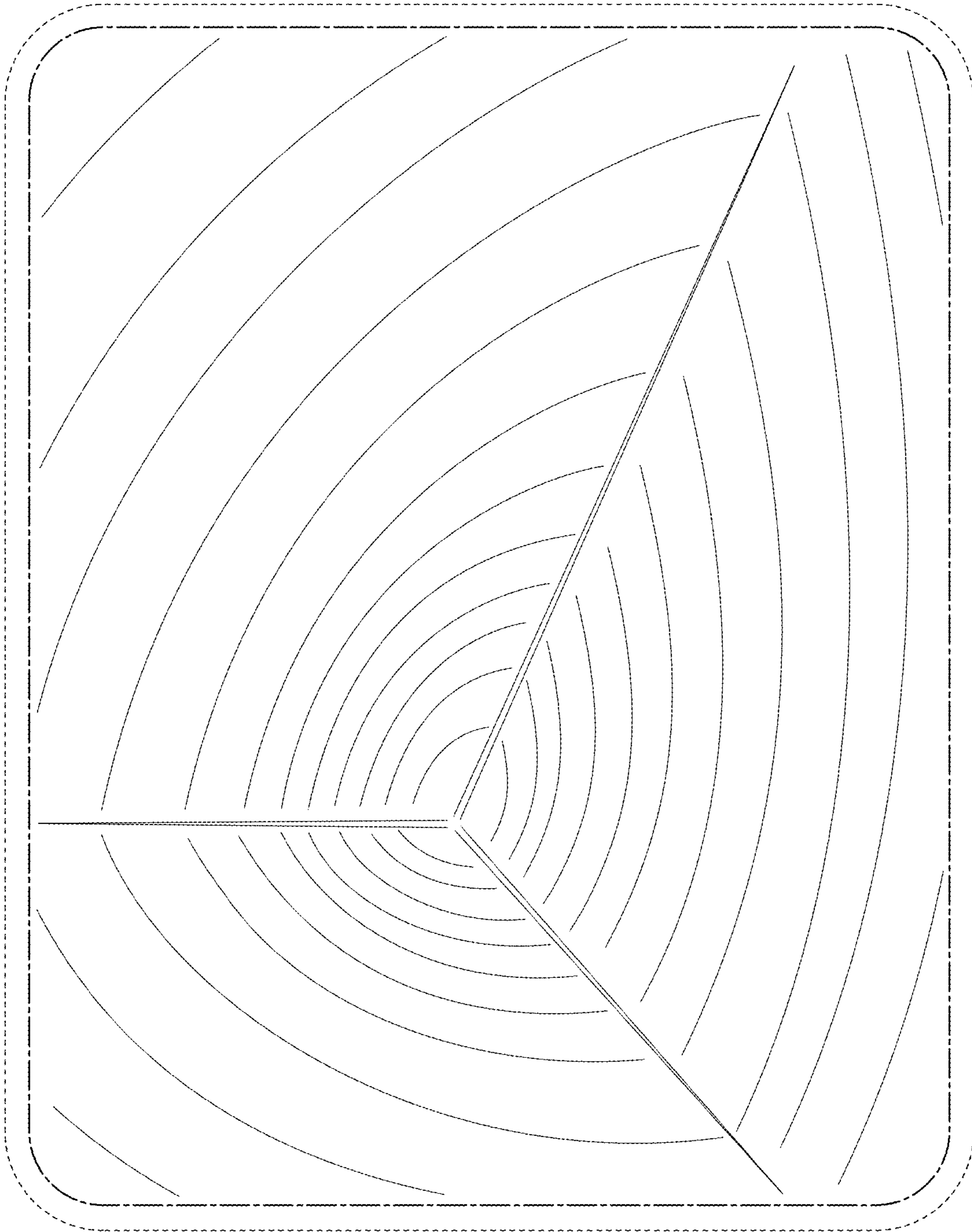


FIG. 2

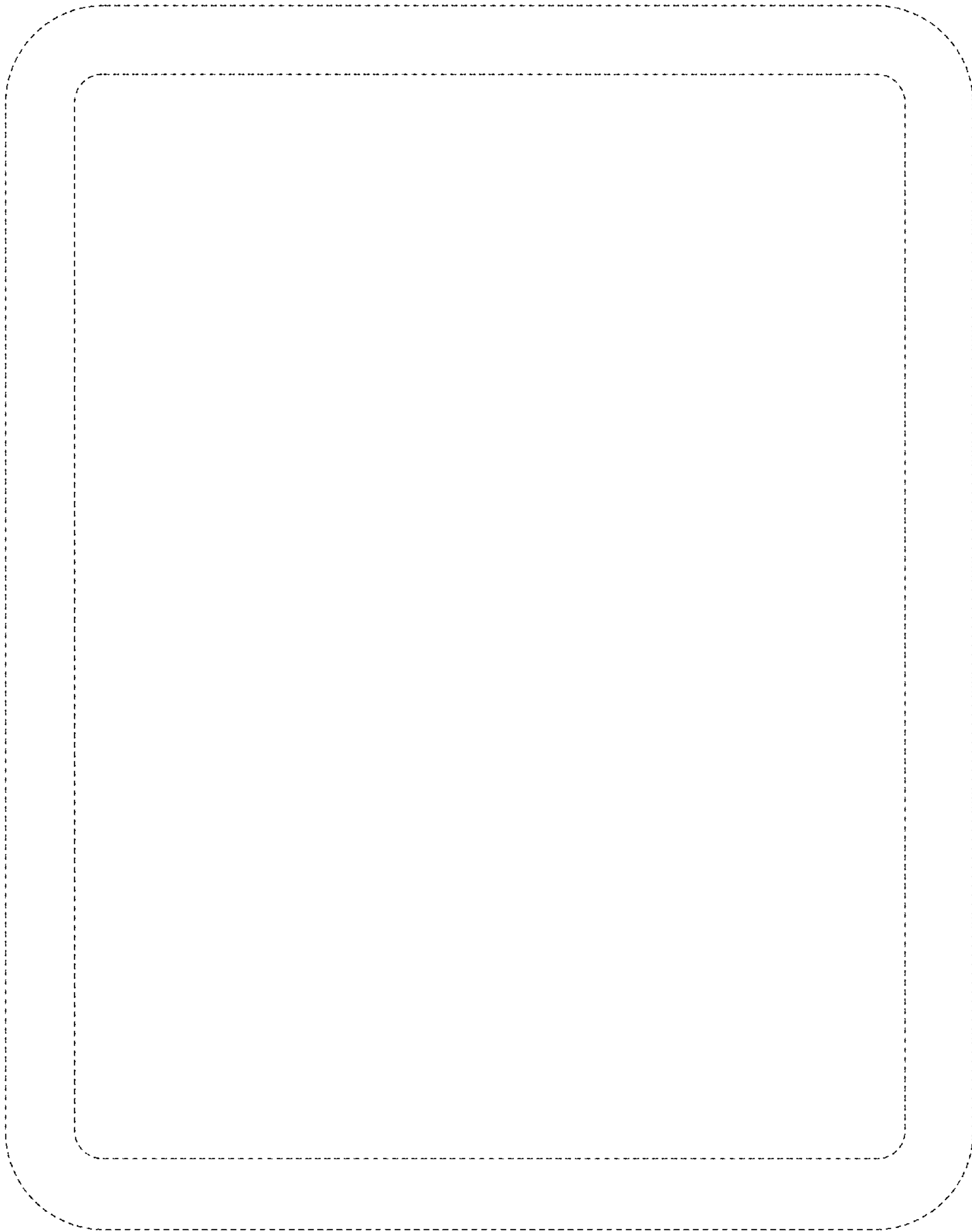


FIG. 3

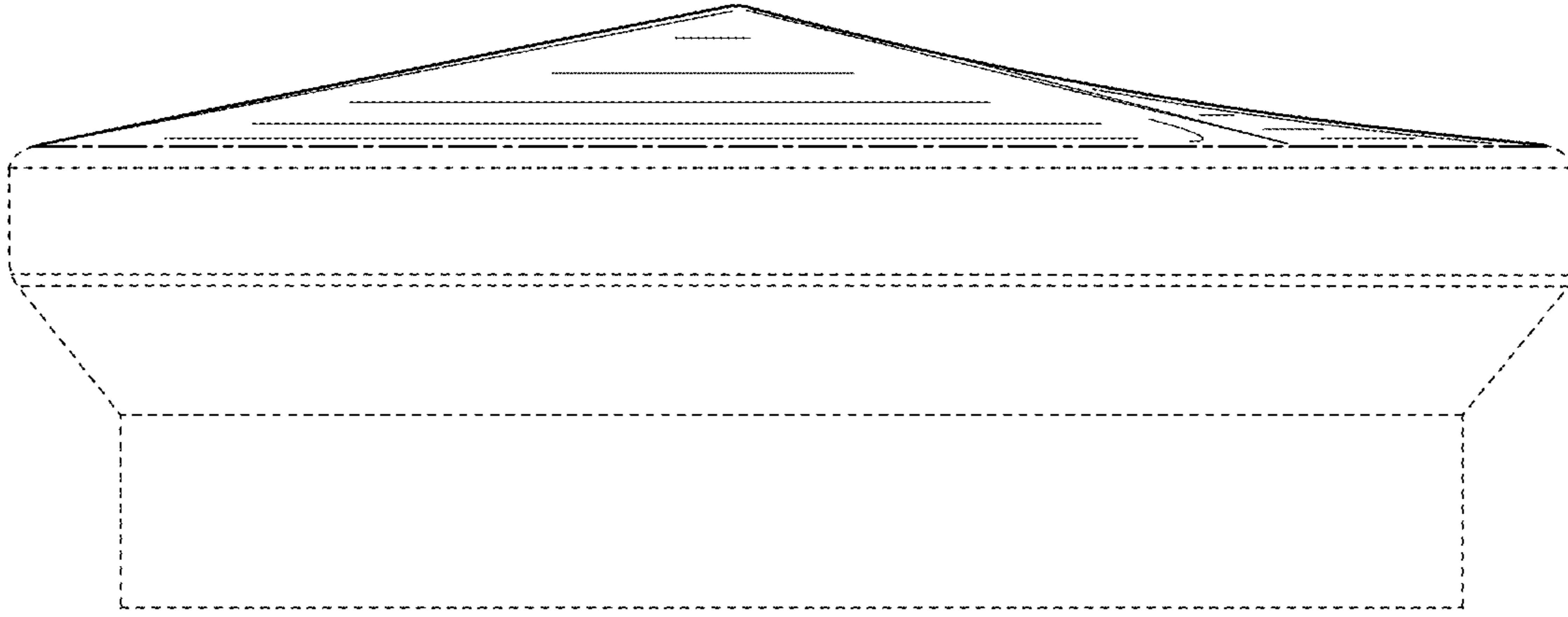


FIG. 4

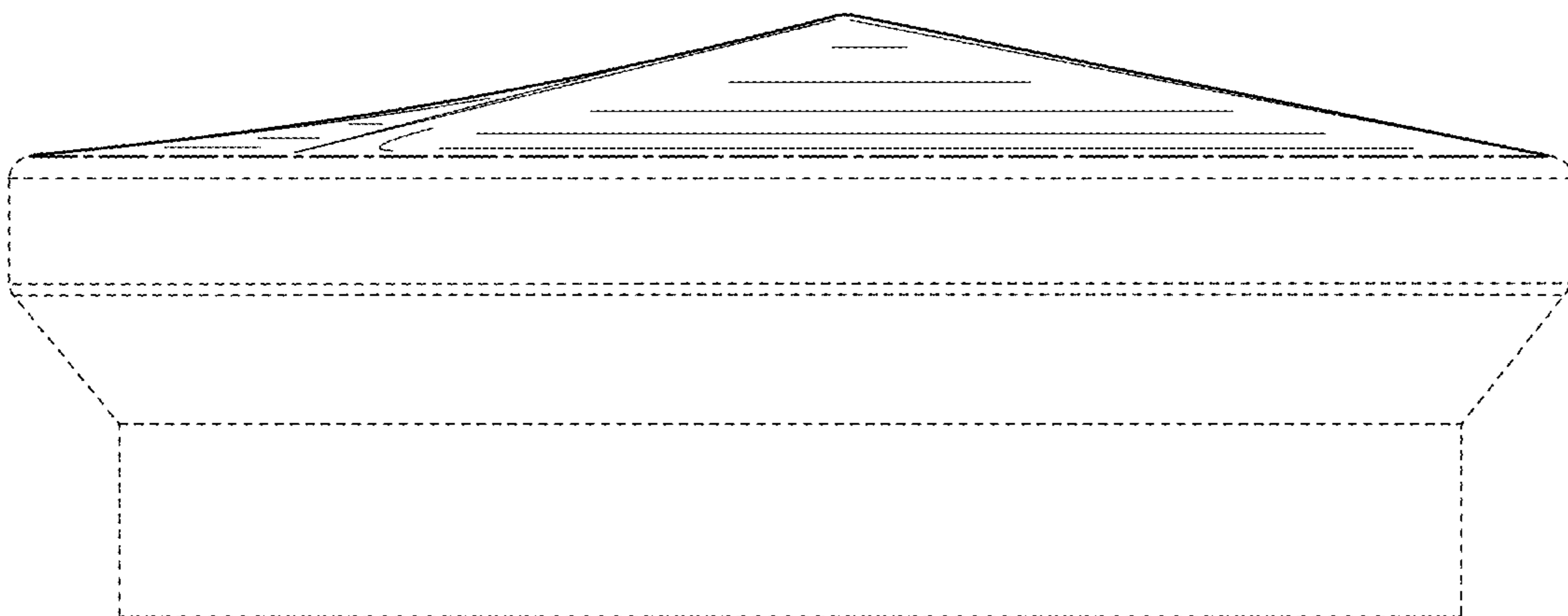


FIG. 5

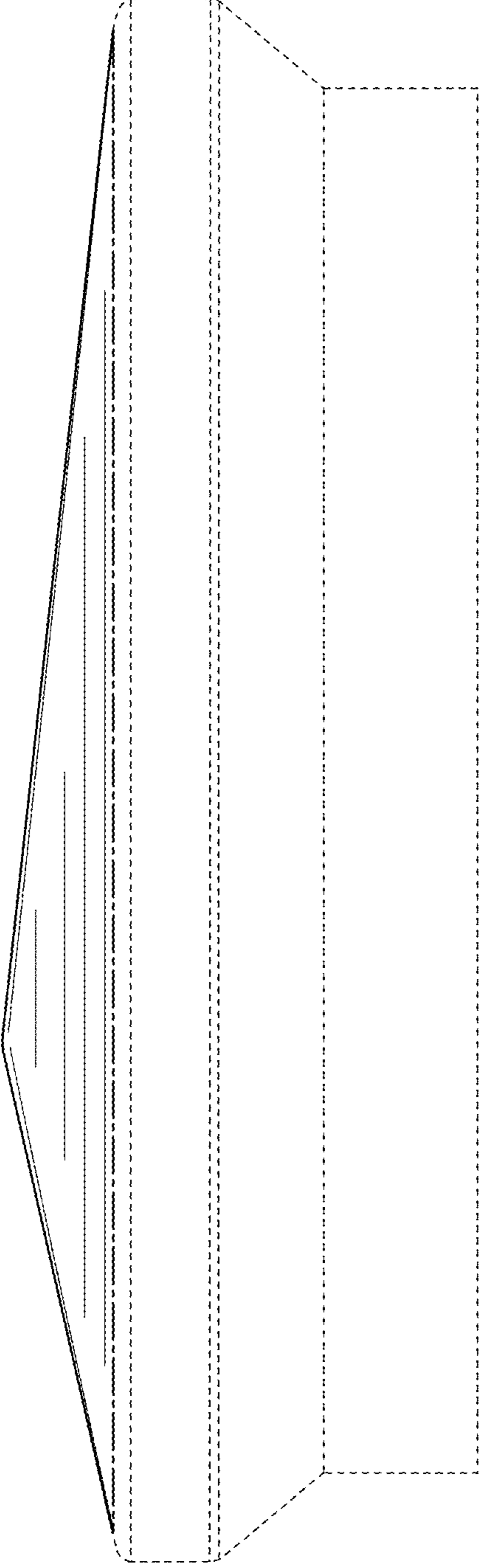


FIG. 6

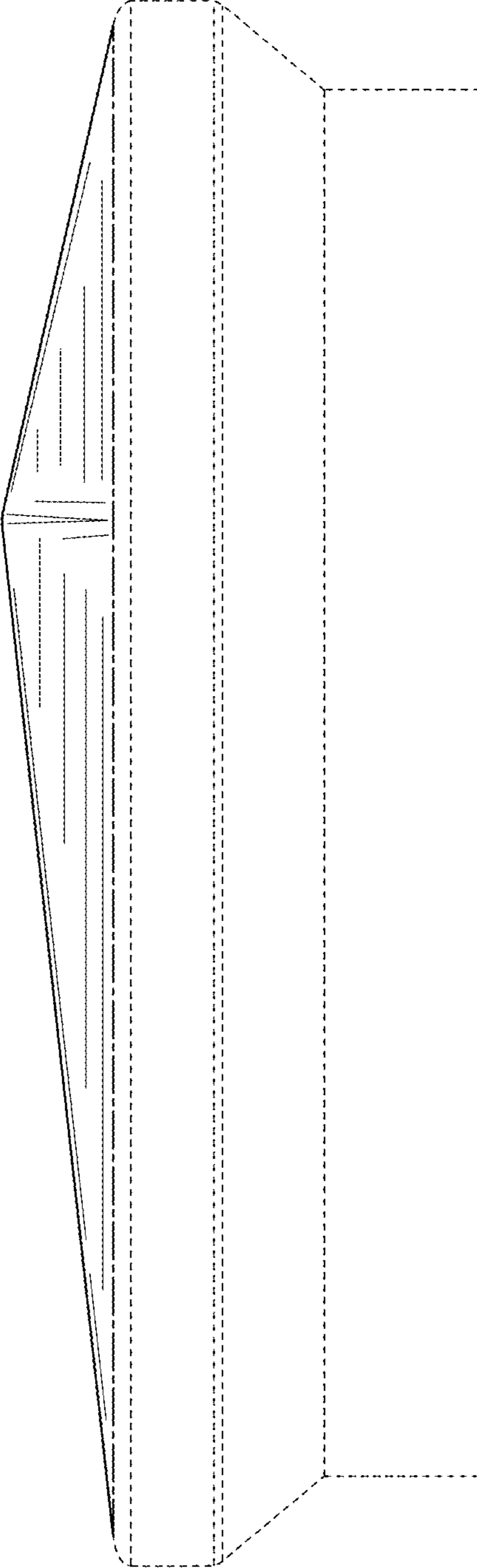


FIG. 7