



US0D1028950S

(12) **United States Design Patent** (10) **Patent No.:** **US D1,028,950 S**
Benedetti et al. (45) **Date of Patent:** **** May 28, 2024**

(54) **TELEVISION ANTENNA**
(71) Applicant: **VOXX International Corporation**,
Hauppauge, NY (US)

D306,862 S 3/1990 Kent
D310,224 S 8/1990 Cooper
D332,262 S 1/1993 Borhardt
(Continued)

(72) Inventors: **David Anthony Benedetti**, Carmel, IN
(US); **Kevin Kei Kwan Lee**, Victoria
(AU)

FOREIGN PATENT DOCUMENTS

CN 3021824 11/1993
CN 2166524 Y 5/1994
(Continued)

(73) Assignee: **VOXX International Corporation**,
Hauppauge, NY (US)

OTHER PUBLICATIONS

AmazonSmile: Terk Trinity Xtend Amplified Indoor HDTV, reviews
2017, https://www.smile.amazon.com/Trinity-Amplified-Indoor-Antenna-Extender/dp/B01N7WFM4/ref=cm_cr_ar_p_d_product_top?ie=UTF8 (no longer available).
(Continued)

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

(21) Appl. No.: **29/706,385**

(22) Filed: **Sep. 19, 2019**

Related U.S. Application Data

(62) Division of application No. 29/570,495, filed on Jul.
8, 2016, now Pat. No. Des. 862,426.

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

(52) **U.S. Cl.**
USPC **D14/230**

(58) **Field of Classification Search**
USPC D14/124, 137, 138, 230-238.1, 299, 358
CPC .. H01Q 5/00; H01Q 5/10; H01Q 5/20; H01Q
1/40; H01Q 9/26; G08B 13/2468; G08B
13/2471

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D159,725 S 8/1950 Goumas
2,657,312 A 10/1953 Saranga
2,700,105 A 1/1955 Winegard
D181,027 S 9/1957 Singer
3,324,476 A 6/1967 Smith, Jr. et al.
3,478,361 A 11/1969 Middlemark
D294,026 S 2/1988 Shinkawa

Primary Examiner — Richard Kearney
Assistant Examiner — Benjamin M Weeks
(74) *Attorney, Agent, or Firm* — Bodner & Bodner,
PLLC; Gerald T. Bodner; Christian P. Bodner

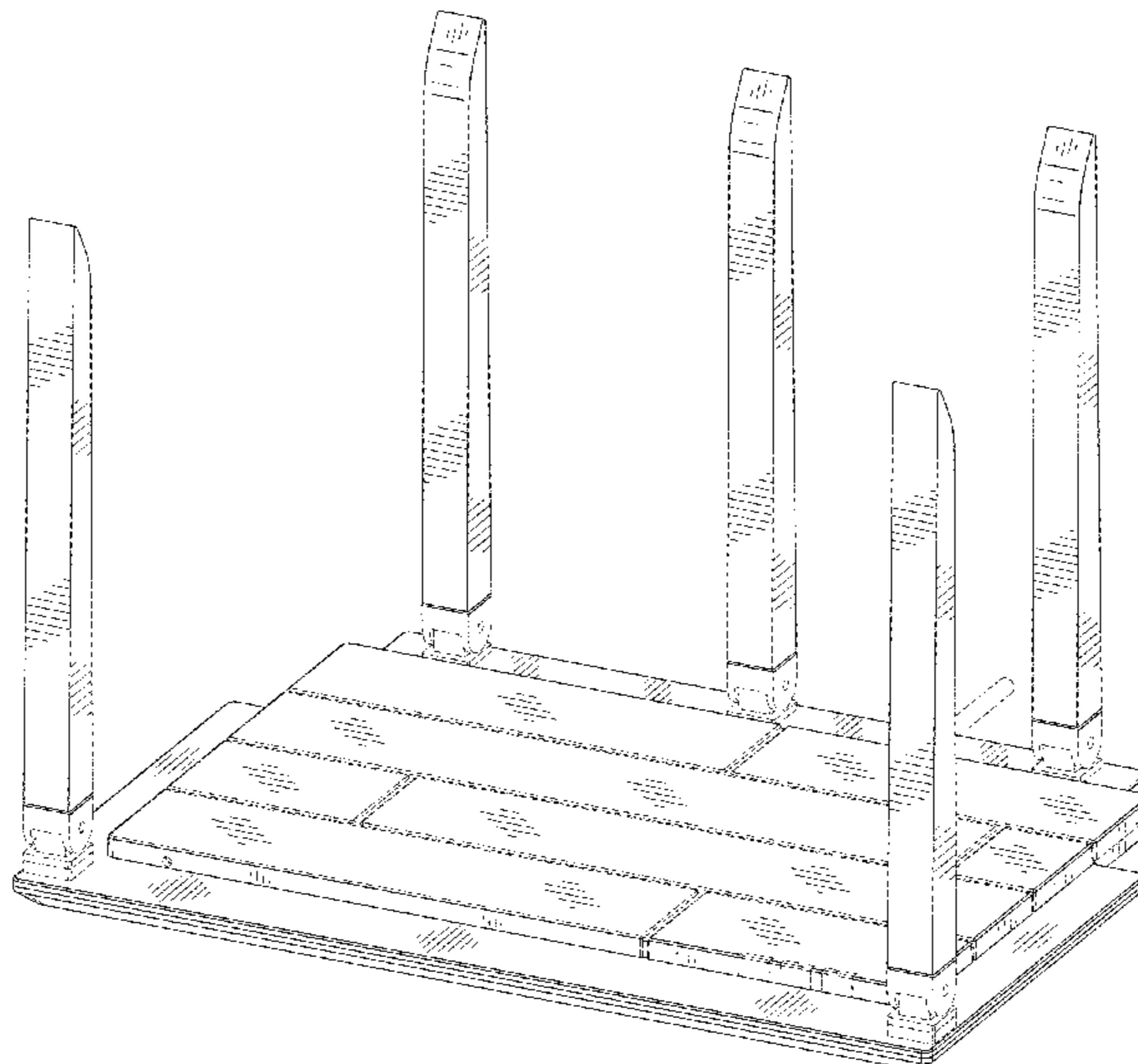
(57) **CLAIM**

The ornamental design of a television antenna, substantially
as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a television antenna
showing our new design;
FIG. 2 is a bottom perspective view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a left elevational view thereof;
FIG. 6 is a right elevational view thereof;
FIG. 7 is a front elevational view thereof; and,
FIG. 8 is a rear elevational view thereof.
The broken line showing of the television antenna illustrate
portions of the article and form no part of the claimed
design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D345,982 S 4/1994 Lucey
 D347,010 S 5/1994 Emmerling
 D357,683 S 4/1995 Cline et al.
 D371,560 S 7/1996 Fenton et al.
 D372,545 S 8/1996 Schultz
 D391,965 S 3/1998 Kimura
 D391,966 S 3/1998 Mischenko et al.
 5,805,112 A 9/1998 Cassel
 D414,777 S 10/1999 Tsai
 D421,017 S 2/2000 Phipps
 D472,892 S 4/2003 Tourres
 D490,424 S 5/2004 Yamanashi
 D491,926 S 6/2004 Tai et al.
 D491,927 S 6/2004 Tai et al.
 D516,060 S 2/2006 Wu
 7,006,053 B2 2/2006 Zigler et al.
 D517,055 S 3/2006 Hung et al.
 D517,535 S 3/2006 Wu
 D520,498 S 5/2006 Lin et al.
 D525,239 S 7/2006 Lai
 D525,967 S 8/2006 Hsiau
 D531,624 S 11/2006 Sun et al.
 D579,446 S 10/2008 Imano et al.
 D585,435 S 1/2009 Wafer
 D596,177 S 7/2009 Steele et al.
 D598,577 S 8/2009 Li
 D637,837 S 5/2011 Kubota
 D643,025 S 8/2011 Poddaturi
 8,174,457 B1 5/2012 Lam
 8,269,672 B2 9/2012 Tinaphong et al.
 8,427,337 B2 4/2013 Wilbur et al.
 D696,231 S 12/2013 Konishi
 D710,834 S 8/2014 Jeon et al.
 D711,358 S 8/2014 Jeon et al.
 D712,568 S 9/2014 Canales
 D718,749 S 12/2014 Huang
 9,026,036 B2 5/2015 Saban et al.
 D740,449 S 10/2015 Huang
 D748,079 S 1/2016 Dinsdale et al.
 D751,054 S 3/2016 Chou et al.
 D766,223 S * 9/2016 Chen D14/240
 D775,110 S 12/2016 Tsen

D786,837 S 5/2017 Tsen
 D808,939 S * 1/2018 Tinaphong D14/230
 D809,491 S * 2/2018 Tinaphong D14/230
 D862,426 S * 10/2019 Benedetti D14/230
 D892,776 S * 8/2020 Ramones D14/240
 D946,559 S * 3/2022 Varela D14/240
 D956,728 S * 7/2022 Takiguchi D14/230
 D964,308 S * 9/2022 Song D14/188
 D993,953 S * 8/2023 Song D14/230
 2002/0149536 A1 10/2002 Safakhah
 2003/0146876 A1 8/2003 Greer et al.
 2004/0239567 A1 12/2004 Van Der Poel
 2005/0259022 A1 11/2005 Wang
 2005/0259023 A1 11/2005 Wang
 2007/0285328 A1 12/2007 Mariola
 2008/0111761 A1 5/2008 Kan et al.
 2010/0182206 A1 7/2010 Barbieri et al.
 2011/0130163 A1 6/2011 Saban et al.
 2012/0229358 A1 9/2012 Doneker et al.
 2014/0062787 A1 3/2014 Nazarov
 2014/0266971 A1 9/2014 Bedicks, Jr. et al.
 2014/0368400 A1 12/2014 Lin et al.
 2015/0054705 A1 2/2015 Tinaphong et al.
 2017/0133764 A1 * 5/2017 Tinaphong H01Q 9/32
 2017/0263997 A1 9/2017 Daniel et al.

FOREIGN PATENT DOCUMENTS

CN 1913227 A 2/2007
 CN 102859871 A 1/2013
 CN 303409202 10/2015

OTHER PUBLICATIONS

Amazon.com: Terk Trinity Trimodal HDTV Indoor Amplified Antenna, oldest review Nov. 23, 2016, https://www.amazon.com/Trinity-Trimodal-Indoor-Amplified-Antenna/dp/B01D0-KIJRC/ref=cm_sub.--cr.sub.--arp.sub.--d.sub.--product.sub.--top?ie=UTF8 (no longer available).
 AmazonSmile: Terk Trinity Trimodal HDTV Indoor Amplified Antenna, review Oct. 2016, https://www.smile.amazon.com/Trinity-Trimodal-Indoor-Amplified-Antenna/dp/B01D0KIJRC/ref=cm_cr_arp_d_product_top?ie=UTF8 (no longer available).

* cited by examiner

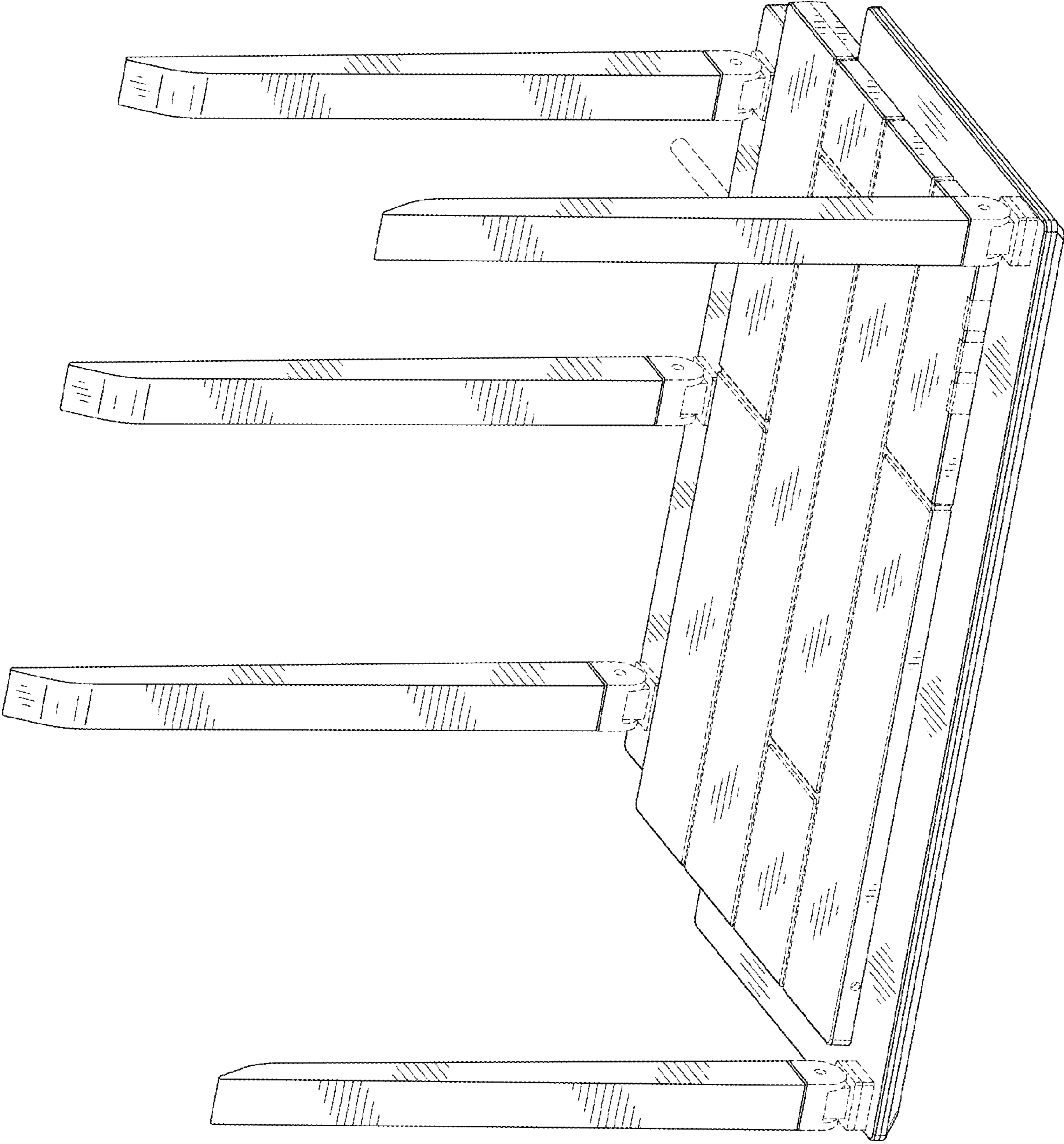


FIG. 1

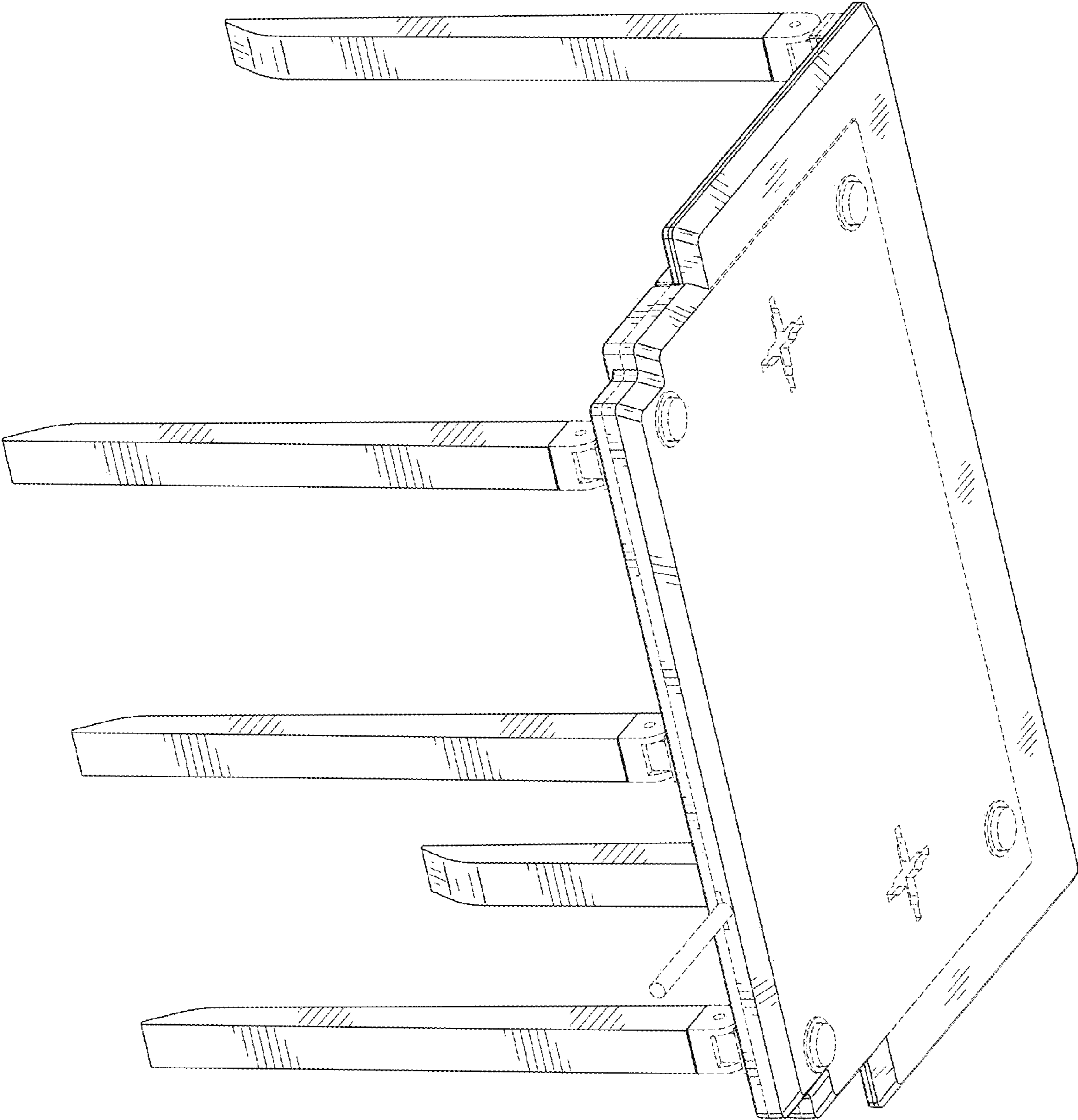


FIG. 2

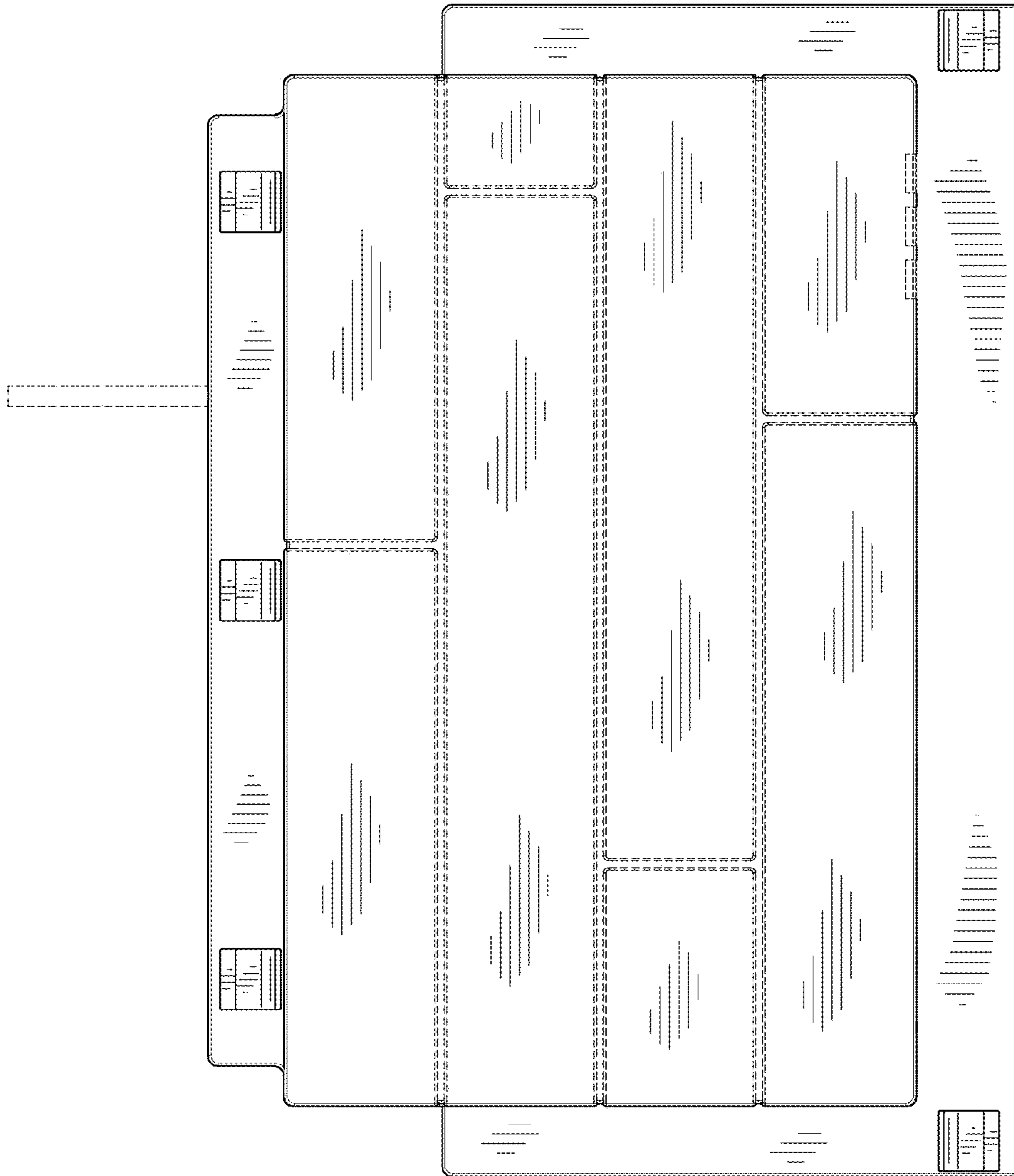


FIG. 3

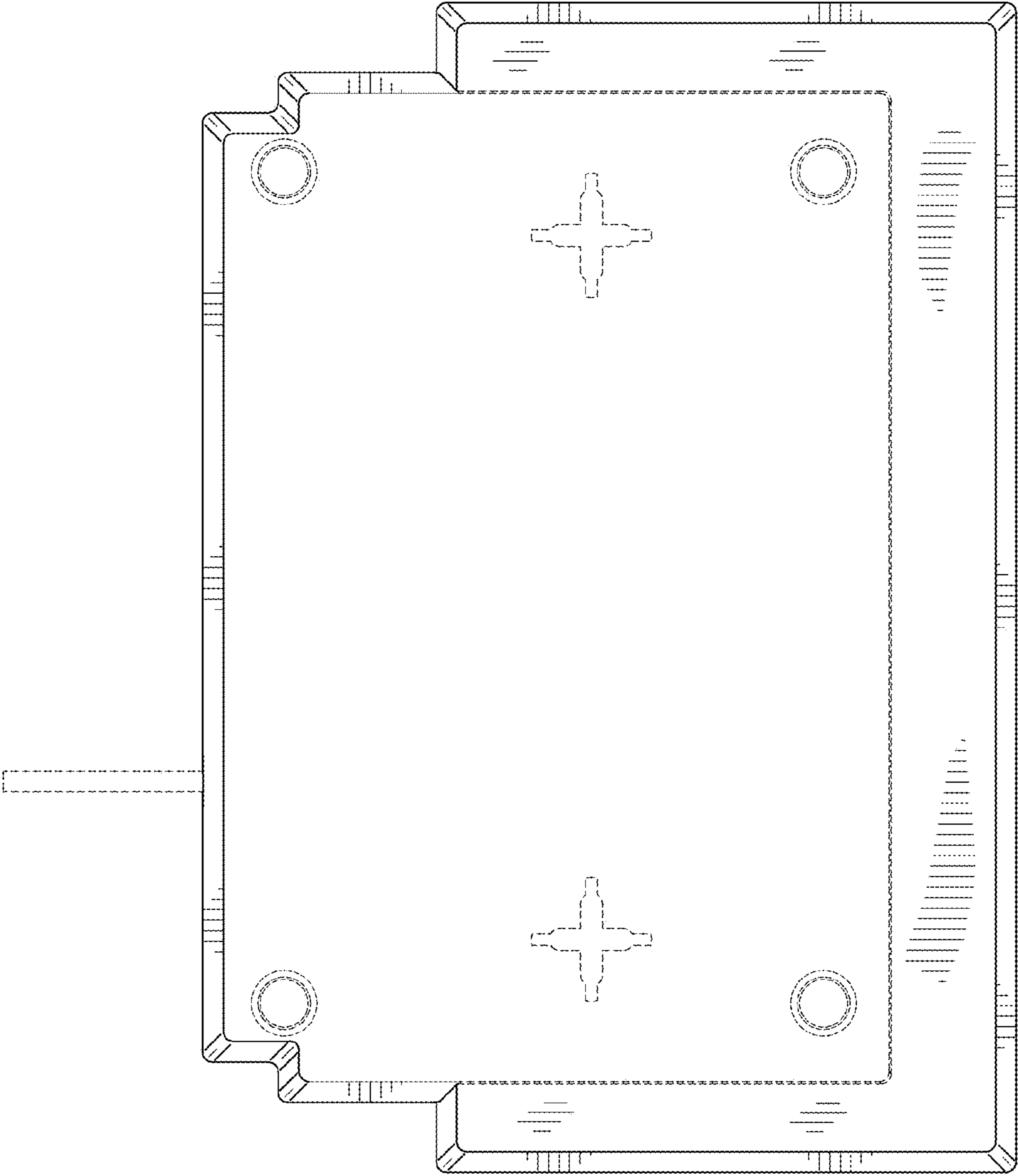


FIG. 4

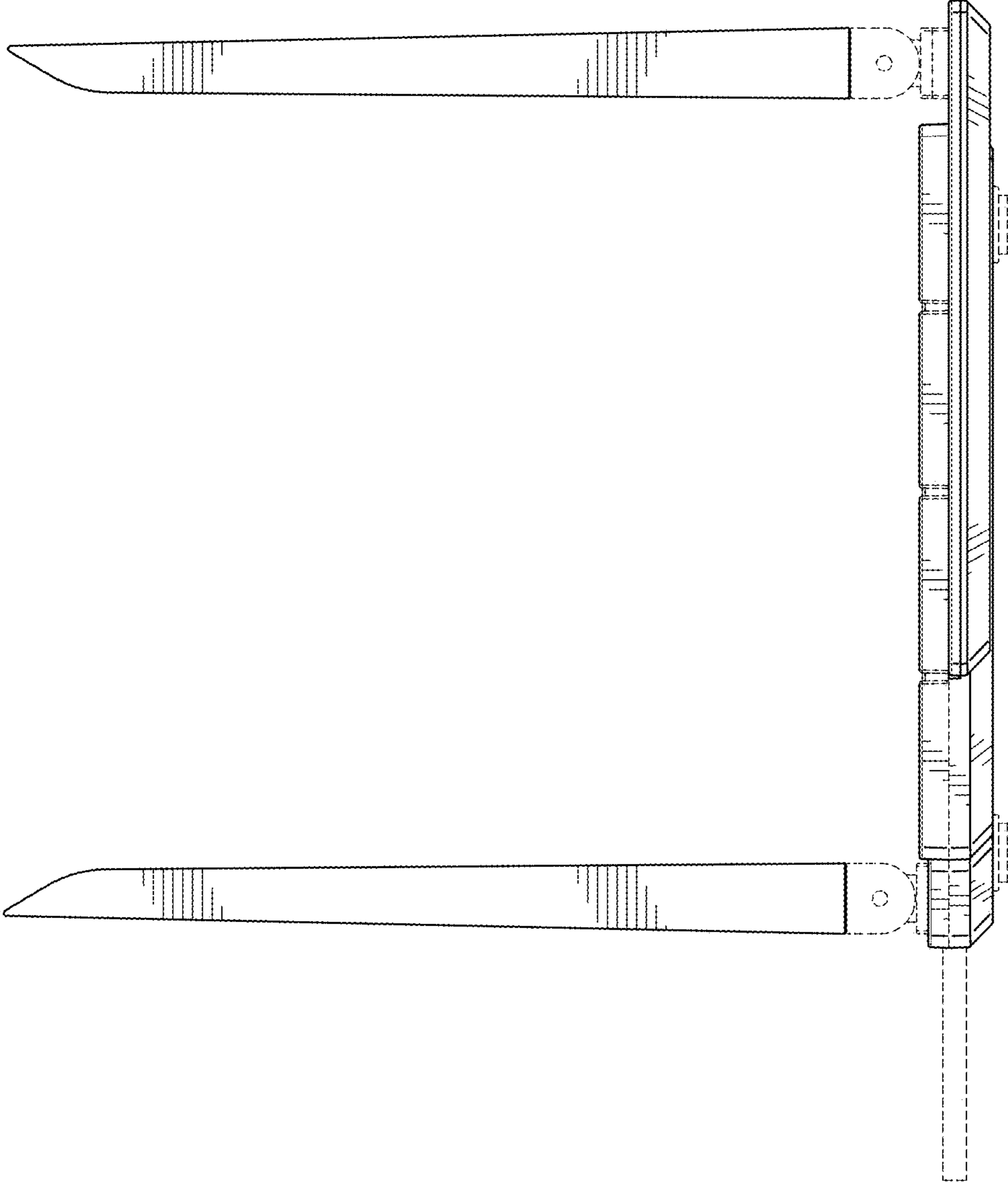


FIG. 5

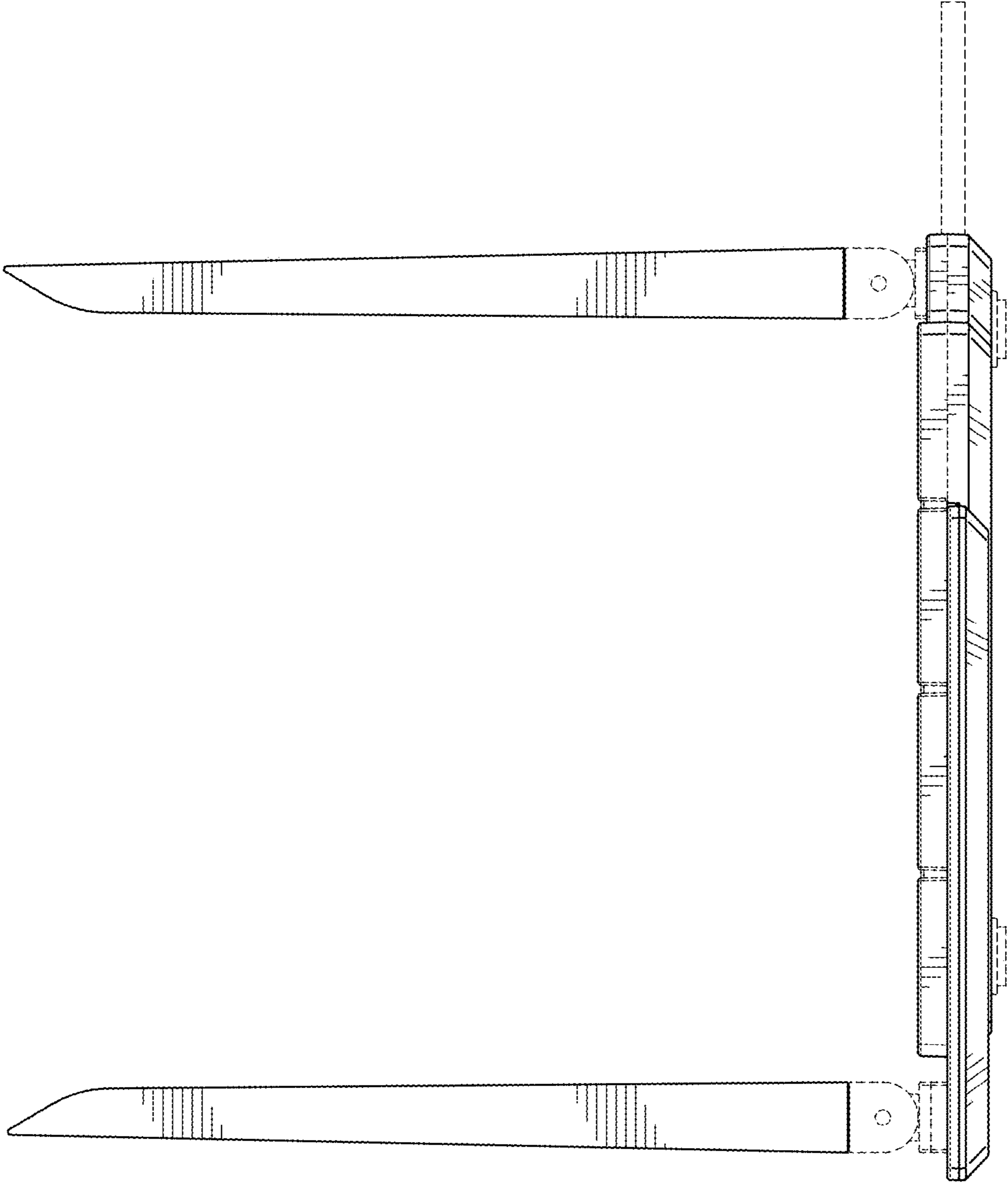


FIG. 6

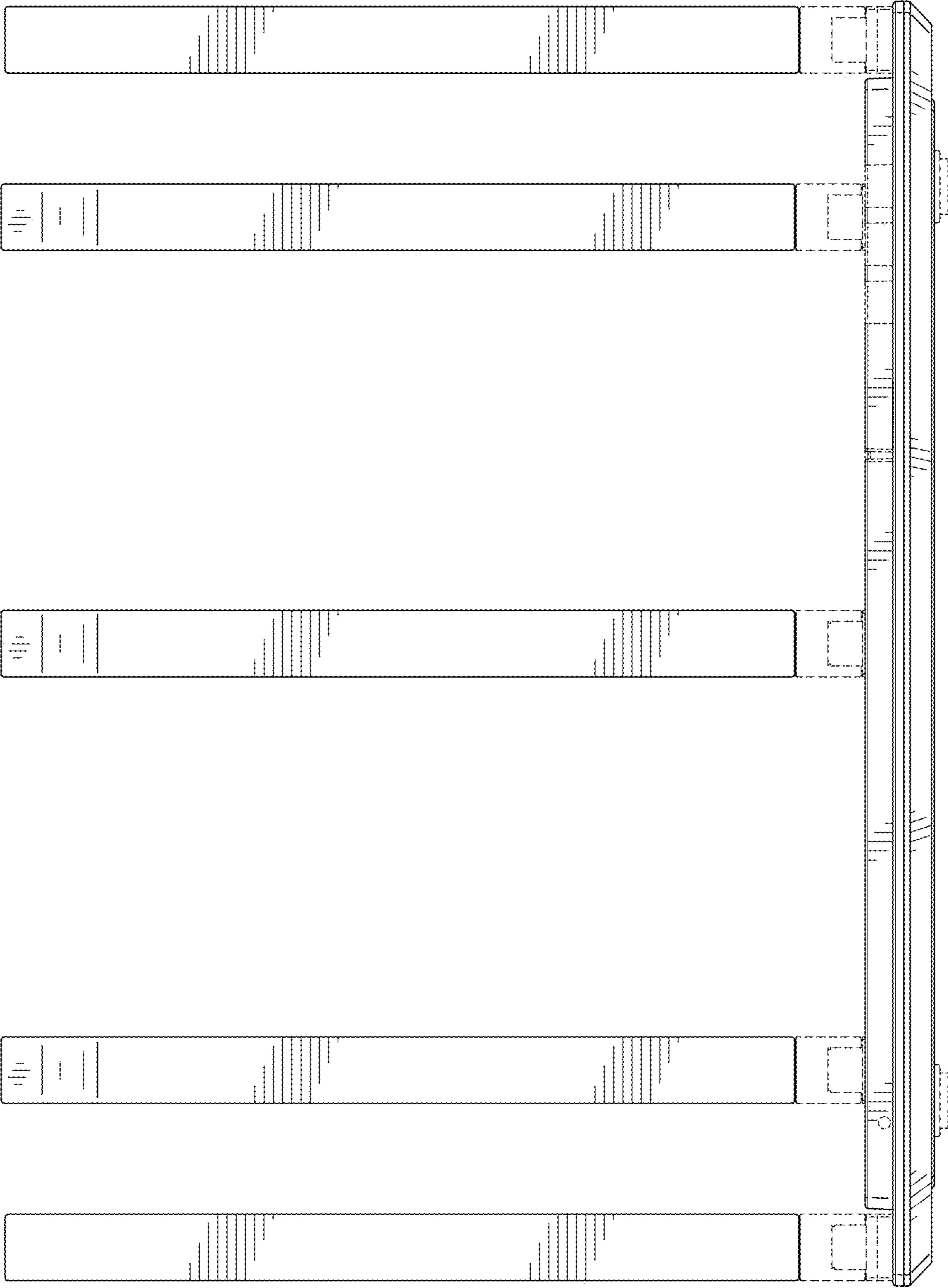


FIG. 7

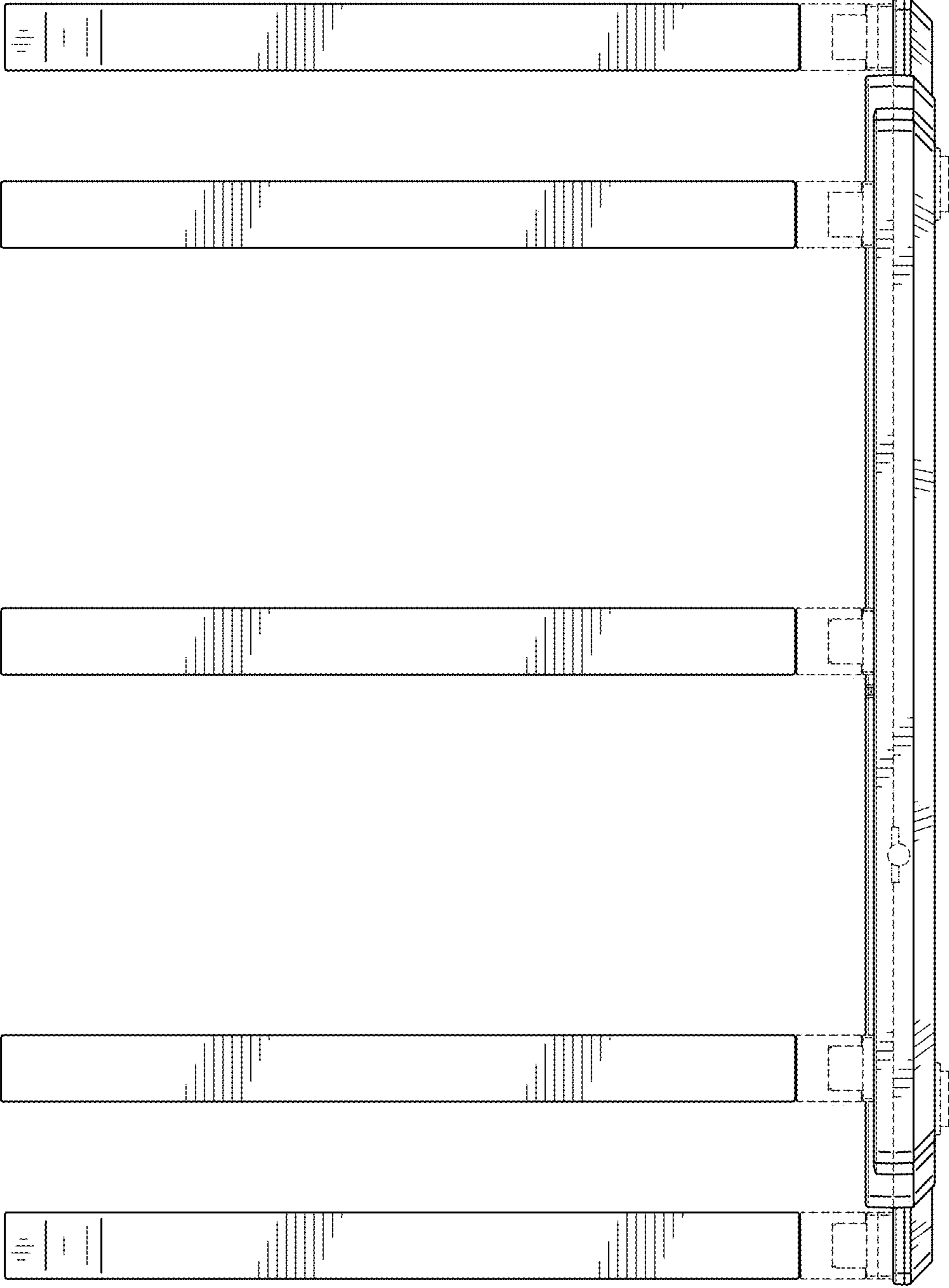


FIG. 8