

US00D899526S

(12) **United States Design Patent** (10) **Patent No.:** **US D899,526 S**
Lee et al. (45) **Date of Patent:** **** Oct. 20, 2020**

(54) **SUPPORT STRUCTURE FOR GAMING MACHINE DISPLAY**

(71) Applicant: **AGS LLC**, Las Vegas, NV (US)

(72) Inventors: **Sigmund Lee**, Atlanta, GA (US); **Karl Frederick Zedell**, Alpharetta, GA (US); **Rachel Calhoun Lewis**, Atlanta, GA (US)

(73) Assignee: **AGS LLC**, Las Vegas, NV (US)

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

(21) Appl. No.: **29/680,751**

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

Related U.S. Application Data

(62) Division of application No. 29/635,853, filed on Feb. 2, 2018, now abandoned.

(51) **LOC (12) Cl.** **21-02**

(52) **U.S. Cl.**
USPC **D21/369**

(58) **Field of Classification Search**
USPC D21/369, 370, 371, 385, 329, 325, 394, D21/327, 331; D14/307, 172, 129, 325,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,440,457 A 4/1984 Fogelman et al.
D275,117 S 8/1984 Heywood

(Continued)

FOREIGN PATENT DOCUMENTS

CN 1449298 A 10/2003
CN 302535459 S 8/2013

(Continued)

OTHER PUBLICATIONS

Ainsworth Gaming Cabinets screenshot take on or before Aug. 1, 2018; <https://www.agtslots.com.au/archives/portfolio/cabinets>.

(Continued)

Primary Examiner — Ryan Harvey
(74) *Attorney, Agent, or Firm* — Wolf IP Law PLLC;
Dean E. Wolf, Esq.

(57) **CLAIM**

The ornamental design for a support structure for gaming machine display, as shown and described.

DESCRIPTION

FIG. 1 is a front isometric view of a gaming machine according to a first embodiment of the present disclosure.

FIG. 2 is a rear isometric view thereof.

FIG. 3 is a first side view thereof.

FIG. 4 is a second side view thereof.

FIG. 5 is a rear elevation view thereof.

FIG. 6 is a front elevation view thereof.

FIG. 7 is a top plan view thereof.

FIG. 8 is a front isometric view of a gaming machine according to a second embodiment of the present disclosure.

FIG. 9 is a rear isometric view thereof.

FIG. 10 is a first side view thereof.

FIG. 11 is a second side view thereof.

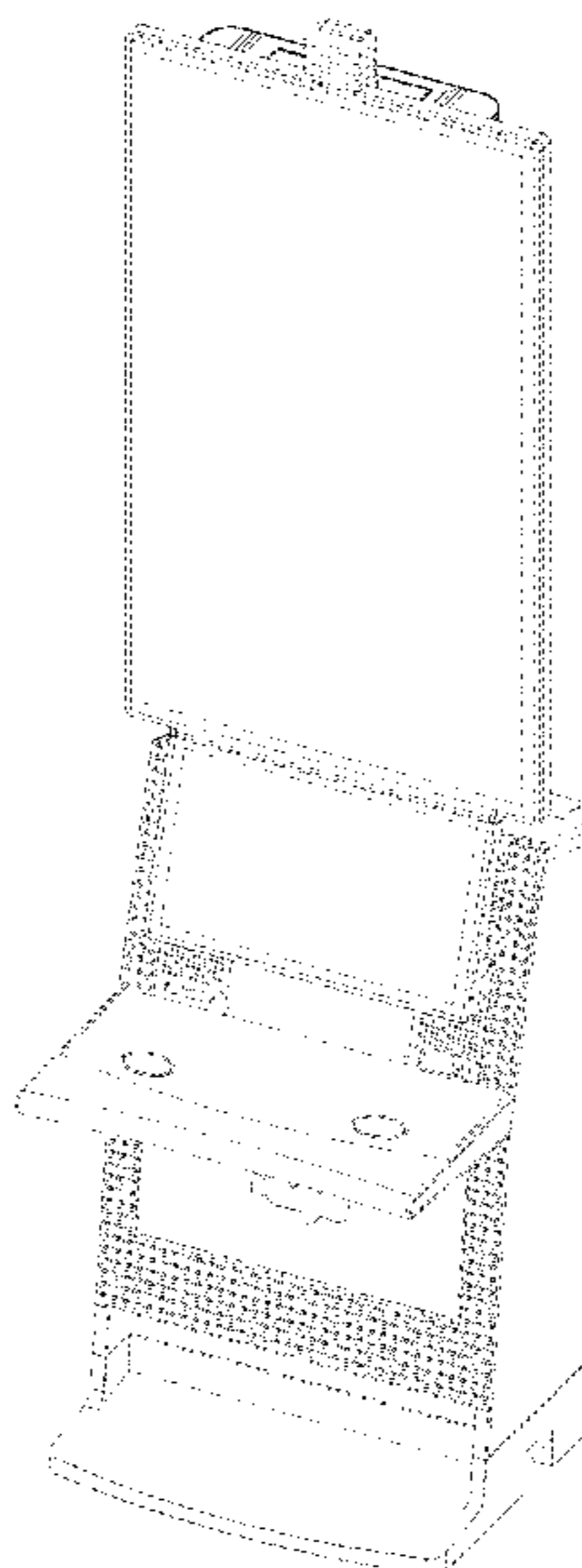
FIG. 12 is a rear elevation view thereof.

FIG. 13 is a front elevation view thereof; and,

FIG. 14 is a top plan view thereof.

The shade lines in the Figures show contour and not surface ornamentation. The broken lines in the Figures show portions of the support structure and its surrounding environment that form no part of the claimed design.

1 Claim, 14 Drawing Sheets



(58) **Field of Classification Search**
 USPC D14/401, 371, 126, 439, 432, 450, 128,
 D14/375, 248, 374, 341, 138 G, 127, 240,
 D14/137, 344, 480, 214, 125; 463/28,
 463/13, 11, 16, 20, 25, 31, 46, 23, 30, 17,
 463/36, 29, 42, 34, 32, 35, 19, 21, 22;
 273/292, 203, 138.2, 143 R, 142 R, 138.1,
 273/143, 142; D19/60; D16/226;
 D8/335, 331, 334; D26/141; D7/641;
 D99/28
 CPC G07F 17/32; G07F 17/34; G07F 17/3211;
 G07F 17/3244; G07F 17/3267; G07F
 17/3202; A63F 13/12
 See application file for complete search history.

6,579,174	B1	6/2003	Lane et al.
6,592,238	B2	7/2003	Cleaver et al.
6,641,484	B2	11/2003	Oles et al.
6,682,418	B1	1/2004	Mendes et al.
6,702,409	B2	3/2004	Hedrick et al.
D489,417	S	5/2004	Muñoz et al.
6,776,504	B2	8/2004	Sloan et al.
D495,754	S	9/2004	Wurz et al.
D495,755	S	9/2004	Wurz et al.
D496,407	S	9/2004	Gadda et al.
D498,267	S	11/2004	Crouch
6,834,979	B1	12/2004	Cleaver et al.
6,860,814	B2	3/2005	Cole
6,897,624	B2	5/2005	Lys et al.
6,899,626	B1	5/2005	Luciano et al.
6,906,860	B2	6/2005	Starkweather
D508,268	S	8/2005	Hanchar et al.
D508,961	S	8/2005	Gatto et al.
6,948,829	B2	9/2005	Verdes et al.
D513,044	S	12/2005	Morrison
6,997,810	B2	2/2006	Cole
7,014,563	B2	3/2006	Stephan et al.
D525,664	S	7/2006	Cole
7,123,811	B1	10/2006	Chen et al.
D535,338	S	1/2007	Linard et al.
7,178,941	B2	2/2007	Roberge et al.
7,213,941	B2	5/2007	Sloan et al.
7,237,925	B2	7/2007	Mayer et al.
7,284,876	B2	10/2007	Ericson
D557,348	S	12/2007	Gutknecht et al.
D559,917	S	1/2008	Cole
D563,481	S	3/2008	Looks et al.
D564,601	S	3/2008	Strahinic et al.
7,339,782	B1	3/2008	Landes et al.
D566,197	S	4/2008	Greenberg et al.
7,355,573	B2	4/2008	Ogawa
7,364,505	B2	4/2008	Mattice et al.
7,367,145	B2	5/2008	Mou
7,367,685	B2	5/2008	Moll
7,390,257	B2	6/2008	Paulsen et al.
D573,200	S	7/2008	Hashimoto et al.
7,397,387	B2	7/2008	Suzuki et al.
7,423,864	B2	9/2008	Kim et al.
7,442,125	B2	10/2008	Paulsen et al.
7,476,154	B2	1/2009	Kogo et al.
D586,866	S	2/2009	Hsu
7,506,463	B2	3/2009	Hoist
7,506,997	B1	3/2009	Eriksson
7,513,830	B2	4/2009	Hajder et al.
D591,758	S *	5/2009	Lee D14/435.1
D592,670	S *	5/2009	Lee D14/435.1
D592,709	S	5/2009	McComb et al.
7,541,774	B2 *	6/2009	Zedell H02J 7/0045 320/110
D603,909	S	11/2009	Ortiz
D604,368	S	11/2009	Lesley et al.
D605,231	S	12/2009	Hashimoto et al.
7,641,554	B2	1/2010	Paulsen et al.
7,654,899	B2	2/2010	Durham et al.
7,667,891	B2	2/2010	Cok et al.
7,708,640	B2	5/2010	Burak et al.
7,722,982	B2 *	5/2010	Zedell H01M 2/1022 429/97
D619,177	S	7/2010	Lee
D619,660	S	7/2010	Cole et al.
7,803,053	B2	9/2010	Atkinson
D626,182	S	10/2010	Cole et al.
D626,183	S	10/2010	Cole et al.
7,826,006	B2	11/2010	Koganezawa
7,828,461	B2	11/2010	Mayer et al.
7,833,102	B2	11/2010	Beadell et al.
7,862,436	B2	1/2011	Cole
D633,950	S	3/2011	Terpstra et al.
7,927,218	B2	4/2011	Kopera et al.
7,966,485	B2	6/2011	Chen et al.
D646,336	S	10/2011	Kelly et al.
D649,605	S	11/2011	Terpstra et al.
8,054,243	B2	11/2011	Sokolov et al.
8,075,385	B2	12/2011	Jackson

(56) **References Cited**
 U.S. PATENT DOCUMENTS

4,844,567	A	7/1989	Chalabian
4,918,579	A	4/1990	Bennett
D307,771	S	5/1990	Cesaroni et al.
5,057,827	A	10/1991	Nobile et al.
5,108,099	A	4/1992	Smyth
5,113,990	A	5/1992	Gabrius et al.
D333,164	S	2/1993	Kraft et al.
5,302,965	A	4/1994	Belcher et al.
5,381,502	A	1/1995	Veligdan
D357,684	S *	4/1995	Moreland D14/240
5,521,587	A	5/1996	Sawabe et al.
D373,809	S	9/1996	Hirato
5,561,346	A	10/1996	Byrne
D380,014	S	6/1997	Yang
D381,697	S	7/1997	Brettschneider
D381,700	S	7/1997	Brettschneider
5,670,971	A	9/1997	Tokimoto et al.
D386,796	S	11/1997	Komori
5,695,402	A	12/1997	Stupak
D398,304	S *	9/1998	Murray D14/137
D398,605	S *	9/1998	Murray D14/137
5,813,914	A	9/1998	McKay et al.
5,818,401	A	10/1998	Wang
5,826,882	A	10/1998	Ward
5,836,819	A	11/1998	Ugawa
D407,758	S	4/1999	Isetani et al.
D413,635	S	9/1999	Taylor
D421,631	S	3/2000	Tsuda
D424,122	S	5/2000	Dickenson et al.
6,068,101	A	5/2000	Dickenson et al.
D428,062	S	7/2000	Hayashi
6,095,526	A	8/2000	Jack
6,135,884	A	10/2000	Hedrick et al.
6,164,645	A	12/2000	Weiss
D436,380	S	1/2001	Brettschneider
6,176,584	B1	1/2001	Best et al.
6,183,109	B1	2/2001	Nelson et al.
6,186,645	B1	2/2001	Camarota
6,201,703	B1	3/2001	Yamada et al.
D439,931	S	4/2001	Yamaguchi
D442,640	S	5/2001	Hayashi
6,265,984	B1	7/2001	Molinaroli
D446,252	S	8/2001	Yamaguchi
6,278,419	B1	8/2001	Malkin
6,283,608	B1	9/2001	Straat
6,319,125	B1	11/2001	Acres
6,332,690	B1	12/2001	Murofushi
6,334,612	B1	1/2002	Wurz et al.
D459,402	S	6/2002	Wurz et al.
D460,915	S	7/2002	Lynch
6,443,837	B1	9/2002	Jaffe et al.
D464,377	S	10/2002	Wurz et al.
D466,160	S	11/2002	Hirato et al.
6,475,087	B1	11/2002	Cole
D471,594	S	3/2003	Nojo
6,577,286	B1	6/2003	Jang
6,578,847	B1	6/2003	Hedrick et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

8,210,949 B2 7/2012 Graf
 8,241,124 B2 8/2012 Kelly et al.
 8,272,957 B2 9/2012 Crowder et al.
 D673,619 S 1/2013 Seelig
 D673,620 S 1/2013 Johnson et al.
 D673,621 S 1/2013 Johnson et al.
 D681,009 S * 4/2013 Meng D14/214
 8,430,756 B2 4/2013 McComb et al.
 D685,435 S 7/2013 Hohman et al.
 8,550,913 B2 10/2013 Kelly et al.
 D697,558 S * 1/2014 Myers D21/325
 8,651,963 B1 2/2014 Thompson
 8,814,707 B2 8/2014 Slattery
 8,827,819 B2 9/2014 Thompson
 D714,875 S 10/2014 Wudtke et al.
 D715,364 S 10/2014 Wudtke et al.
 8,851,989 B2 10/2014 Rosander et al.
 D723,626 S 3/2015 Vasquez et al.
 8,974,297 B2 3/2015 Massing et al.
 8,982,545 B2 3/2015 Kim et al.
 D733,088 S 6/2015 Garneau et al.
 9,064,372 B2 6/2015 Rasmussen et al.
 D745,093 S 12/2015 Weiss et al.
 D753,090 S * 4/2016 Langhammer D14/203.3
 D757,001 S * 5/2016 Kim D14/344
 D762,613 S 8/2016 Garneau et al.
 D763,361 S 8/2016 Rosander et al.
 RE46,169 E 10/2016 Kelly et al.
 9,478,097 B2 10/2016 Hennessy et al.
 9,504,919 B2 11/2016 Taylor et al.
 9,523,875 B2 12/2016 Kim
 9,573,050 B2 2/2017 Thompson et al.
 9,581,844 B2 2/2017 Kim et al.
 9,679,435 B2 6/2017 Schrementi et al.
 9,711,001 B2 7/2017 Zedell et al.
 D798,389 S 9/2017 Weiss et al.
 D801,437 S 10/2017 Hohman
 9,784,998 B2 10/2017 Kim
 D813,954 S 3/2018 Calhoun et al.
 D820,915 S 6/2018 Lee et al.
 10,002,488 B2 6/2018 Calhoun et al.
 D826,338 S * 8/2018 Bussey D21/369
 10,151,949 B2 12/2018 Kim et al.
 10,222,638 B2 3/2019 Kim et al.
 D849,149 S * 5/2019 Bussey D21/369
 D849,150 S * 5/2019 Gallagher D21/369
 2003/0064814 A1 4/2003 Stephan et al.
 2004/0001335 A1 1/2004 Wu
 2004/0053663 A1 3/2004 Paulsen et al.
 2004/0053699 A1 3/2004 Rasmussen et al.
 2004/0224776 A1 11/2004 Nagano
 2004/0229698 A1 11/2004 Lind et al.
 2005/0059486 A1 3/2005 Kaminkow
 2005/0130746 A1 6/2005 Stephenson et al.
 2005/0215325 A1 9/2005 Nguyen et al.
 2005/0261057 A1 11/2005 Bleich et al.
 2006/0030412 A1 2/2006 Cole
 2006/0073900 A1 4/2006 Cole
 2006/0094511 A1 5/2006 Roireau
 2006/0100013 A1 5/2006 Enzminger
 2006/0131810 A1 6/2006 Nicely
 2006/0183552 A1 8/2006 DiMichele
 2006/0205498 A1 9/2006 Kogo et al.
 2007/0010318 A1 1/2007 Rigsby et al.
 2007/0035965 A1 2/2007 Holst
 2007/0060387 A1 3/2007 Enzminger et al.
 2007/0149291 A1 6/2007 Mitchell
 2007/0159820 A1 7/2007 Crandell et al.
 2007/0171640 A1 7/2007 Sloan et al.
 2007/0197301 A1 8/2007 Cole
 2007/0225079 A1 9/2007 Cole
 2007/0287527 A1 12/2007 Tanabe et al.
 2007/0287528 A1 12/2007 Hirato et al.
 2007/0287544 A1 12/2007 Hirato et al.
 2008/0020838 A1 1/2008 Slattery

2008/0076553 A1 3/2008 Paulsen et al.
 2008/0113794 A1 5/2008 Cole
 2008/0119288 A1 5/2008 Rasmussen
 2008/0186415 A1 8/2008 Boud et al.
 2008/0194313 A1 8/2008 Walker
 2008/0227522 A1 9/2008 Toyoda
 2008/0248852 A1 10/2008 Rasmussen
 2008/0268949 A1 10/2008 Dell
 2009/0011839 A1 1/2009 Cole
 2009/0036208 A1 2/2009 Pennington et al.
 2009/0045723 A1 2/2009 Ishikawa
 2009/0179597 A1 7/2009 Salmon
 2009/0247261 A1 10/2009 Koami
 2009/0275389 A1 11/2009 Englman et al.
 2010/0016084 A1 1/2010 Bleich et al.
 2010/0120518 A1 5/2010 Borissov et al.
 2010/0137060 A1 6/2010 Cole
 2011/0118034 A1 5/2011 Jaffe et al.
 2011/0195775 A1 8/2011 Wells
 2011/0319152 A1 12/2011 Ross et al.
 2012/0044618 A1 2/2012 Lee
 2012/0178523 A1 7/2012 Greenberg et al.
 2012/0319935 A1 12/2012 Washio
 2013/0084948 A1 4/2013 Watkins et al.
 2014/0132891 A1 5/2014 Tohyama et al.
 2014/0206432 A1 7/2014 Radek et al.
 2014/0250409 A1 9/2014 Shah et al.
 2014/0256409 A1 9/2014 Wood et al.
 2014/0268876 A1 9/2014 Lee et al.
 2014/0323212 A1 10/2014 Thompson et al.
 2015/0141113 A1 5/2015 Melnick et al.
 2015/0269810 A1 9/2015 Wolf et al.
 2015/0336005 A1 11/2015 Melnick et al.
 2016/0156871 A1 6/2016 Liu
 2016/0353592 A1 12/2016 Li et al.
 2017/0041568 A1 2/2017 Rakshit
 2017/0178443 A1 6/2017 Calhoun et al.
 2017/0178444 A1 6/2017 Lee et al.
 2017/0250237 A1 8/2017 Cheng
 2017/0315407 A1 11/2017 Al et al.
 2018/0082523 A1 * 3/2018 Palermo G07F 17/3216
 2018/0150112 A1 5/2018 Aoki et al.
 2018/0180952 A1 6/2018 Park et al.
 2018/0252959 A1 9/2018 Cheng
 2018/0351118 A1 12/2018 Nakaie
 2018/0356661 A1 12/2018 Lee

FOREIGN PATENT DOCUMENTS

CN 302781022 4/2014
 CN 303133978 3/2015
 CN 105308656 A 2/2016
 CN 303617588 3/2016
 CN 303932486 11/2016
 CN 304030396 2/2017
 CN 304030398 2/2017
 CN 304081281 3/2017
 CN 304104111 4/2017
 CN 304201004 7/2017
 CN 304284046 9/2017
 CN 304284113 9/2017
 CN 304287919 9/2017
 DE 102014016643 A1 5/2016
 JP 3443415 B2 9/2003
 JP 2006034725 A 2/2006
 JP 4264361 B2 5/2009
 JP 4792318 B2 10/2011
 JP 2013078625 A 5/2013
 JP 5294616 B2 9/2013
 JP 5317478 B2 10/2013
 JP D1502928 7/2014
 JP D1529194 7/2015
 JP 6018136 B2 11/2016
 JP 2017006582 A 1/2017
 KR 3007108440000 10/2013
 KR 20150105999 A 9/2015
 KR 101677267 B1 11/2016

(56)

References Cited

FOREIGN PATENT DOCUMENTS

KR	3007559130000	8/2017
TW	D169011	7/2015
TW	D177195	7/2016

OTHER PUBLICATIONS

- Aristocrat 55 on Helix Mounting 2.
Aristocrat 55 on Helix Mounting 4.
Aristocrat Gaming Cabinets screenshots taken on or before Aug. 1, 2018; <https://www.aristocrat.com/innovation/cabinets/>.
Aruze Gaming Machine screenshot taken on or about Aug. 1, 2018; <https://aruzegaming.com/>.
Aruze Muso Curve 43 Display taken on or about Mar. 7, 2019; <https://aruzegaming.com/muso-curve/>.
Australian Reg No. 201711650 displayed images.
Australian Reg. No. 201711655 display images.
Australian Reg. No. 201711658 display images.
Australian Reg. No. 201713995 display images.
Australian Reg. No. 201713998 display images.
Bluebird Slant Widescreen literature from www.wms.com/technologyandinnovation_cabinets_widescreen.php dated May 19, 2009, showing a gaming machine cabinet that was sold and/or publicly disclosed at least as early as Dec. 13, 2008.
DE40108464.7 Serial Number of registration 40108464-0001, Publication Date Jul. 25, 2002. 1/1-Designs-Questel.
DE40202624.1, Serial Number of registration 40202624-0001, date of registration May 21, 2002; 1/1-Designs-Questel.
DE49812561.0: Serial Number of registration 49812561-0001-0004; Date of Registration Jul. 14, 1999; Publication date Sep. 25, 1999; 1/1. Designs-Questel.
Flame 55 Image—www.aristocrat-us.com-2019.01.23-02-57-21.
Gaming Cabinet Design Patent Drawings Figures 1-31 produced on or before Dec. 1, 2018.
Gaming Cabinet Design Patent Figures 1-12 produced on or before Dec. 1, 2018.
Grand Vision Cabinets taken on or about Mar. 7, 2019; <https://grandvisiongaming.com/cabinets/>.
High Rise 55in Bluberi Side View produced on or before Feb. 13, 2018.
Icon by AGS screenshot produced Sep. 12, 2017; <http://www.playags.com/portfolio/icon/>.
IGT Gaming Cabinet Axxis 23/23 screenshot taken on or before Aug. 1, 2018; <https://www.igt.com/products-and-services/gaming/cabinets/axxis-2323>.
Image of AGS Gaming Machine screenshot taken on or before Aug. 1, 2018.
Incredible Technologies Infinity V55 cabinet screenshot taken on or before Aug. 1, 2018; <https://gaming.itsgames.com/hardware/infinity-v55>.
International Search Report and Written Opinion for PCT/US16/66904 dated Apr. 25, 2017, 13 pages.
iT 55 Topper 001 taken on or before Feb. 13, 2018.
iT 55 Topper 002 taken on or before Feb. 13, 2018.
Japan D1144223; Application No. D2001-10858; Date of Registration Apr. 19, 2002; Publication Date Jun. 17, 2002.
Japan Serial No. D1135500; Application No. 11-37345; Date of Registration Jan. 18, 2002; Publication Date Mar. 11, 2002.
Japan Serial No. D1137636; Application No. D2001-24014; Date of Registration Feb. 8, 2002; Publication Date Apr. 2, 2002.
Japan Serial No. D1525593; Application No. D2014-18077; Date of Registration May 1, 2015; Publication Date Jun. 8, 2015.
Japan Serial No. D1536549; Application No. D2014-26882; Date of Registration Oct. 2, 2015; Publication Date Nov. 2, 2015.
Japan Serial No. D1589479; Application No. D2017-5848; Date of Registration Oct. 6, 2017; Publication Date Oct. 30, 2017.
Japan Serial No. D1589480; Application No. D2017-5849; Date of Registration Oct. 6, 2017; Publication Date Oct. 30, 2017.
Japan Serial No. D1636665; Application No. D2015-2694; Date of Registration Oct. 2, 2015; Publication Date Nov. 2, 2015.
Japan, Serial No. D1502479; Application No. D2013-28327; Date of Registration Jun. 13, 2014; Publication date Jul. 14, 2014.
Japan, Serial No. D1512277; Application No. D2014-700; Date of Registration Oct. 24, 2014; Publication Date Nov. 25, 2014.
Konami Concerto Video Slot Machine screenshot taken on or about Aug. 1, 2018; <https://www.gaming.konami.com/Games/GamesCatalog.aspx?k1=56&k2=2&K3=0&K4=0>.
Novomatic Dominator Curve 1.40 screenshot take on or before Aug. 1, 2018; <https://www.novomatic.com/en/products/gaming/cabinets/dominatorr-curve-140>.
Novomatic Panthera Curve 1.43 screenshot taken Mar. 7, 2019; <https://www.novomatic.com/en/products/gaming/cabinets/pantheratm-curve-143>.
Orion by AGS Found online Sep. 12, 2017; <https://www.playags.com/portfolio/orion/>.
Photo of Genesis DV1 cabinet released in about 2010 and depicted in U.S. Appl. No. 12/947,695.
Photo of TigerAF display Orion Slant features, Creation Date of picture: Aug. 24, 2018.
Questel; Study of AU 201711650 and AU201711658 Industrial Designs; Submitted to AGS; Date of report: Nov. 28, 2018.
Scientific Games Monopoly Cruise for Cash screenshot taken on or about Aug. 1, 2018; <https://www.sggaming.com/games/scientific-games>.
Scientific Games TwinStar J43 Game Library screenshot taken on or before Aug. 1, 2018; <https://www.sggaming.com/games/scientific-games/Twinstar-j43-game-library>.
SciGames_Twinstar_photo taken on or before Aug. 1, 2018.
Spec International, Inc., Gen-311 gaming machine cabinet, publicly disclosed before Dec. 13, 2008.
Design U.S. Appl. No. 29/611,757, filed Jul. 25, 2017, Titled: Button Panel.
Design U.S. Appl. No. 29/614,799, filed Aug. 23, 2017, Titled: Gaming Machine.
Design U.S. Appl. No. 29/540,241, filed Sep. 22, 2015, titled Gaming Device Wall of Light.
Design U.S. Appl. No. 29/540,396, filed Sep. 24, 2015, titled Game Tower.
U.S. Appl. No. 15/703,645, filed Sep. 13, 2017, Titled: Gaming Machine Having Door With Extended Opening and Closing Control.
U.S. Appl. 15/718,250, filed Sep. 28, 2017; Titled: Mounting Configuration and Method for a Topper Display of a Gaming Machine.
U.S. Appl. No. 16/044,999, filed Jul. 25, 2018, Titled: Component Mounting Configurations for a Gaming Machine Cabinet.
U.S. Appl. No. 16/103,488, filed Aug. 14, 2018, Titled: Gaming Machine Display Mounting and Alignment Configuration and Method.
U.S. Appl. No. 12/947,695, filed Nov. 16, 2010, titled Edge Lighted Gaming Panels for Electronic Gaming Device.
Chen, Brian X.; Samsung's New Big-Screen Phones Differ in the Little Things; Aug. 18, 2015; The New York Times; First downloaded on Jan. 4, 2019; <https://www.nytimes.com/2015/08/20/technology/personaltech/samsungs-new-big-screen-phones-differ-in-the-little-things.html>.
Consumer Reports, New OLED TVs Deliver the Best Picture Quality Yet, Oct. 2013, p. 38. consumerreports.org.
Engadget; Hands-on with LG's 5-inch flexible plastic OLED display at SID (video); first downloaded article Jan. 4, 2019; <https://www.engadget.com/2013/05/21/lg-5-inch-oled-display-hands-on/>.
Farago, Jason; Hanging Out on Pierre Paulin's Recliner, Aug. 4, 2016, First downloaded on Jan. 4, 2019 at The New York Times online at: <https://www.nytimes.com/2016/08/05/arts/design/hanging-out-on-pierre-paulins-recliner.html>.
Koden, Mitsuhiro; OLED Displays and Lighting; pp. 181-186; Published 2017; John Wiley & Sons, Ltd; West Sussex, United Kingdom.
Novomatic AG, Austria—illumiWall, illumiSign, illumiBlade, illumi-Infill, Illumi-EOB, illumiPlayer, Novomatic AG website; https://www.novomatic.com/sites/default/files/2018-11/illumniSigns_G2E18_oct18_low%2015.pdf dated Jul. 31, 2019.

(56)

References Cited

OTHER PUBLICATIONS

Patel, Darshan, LG Plans to Showcase it's Big and Rollable OLED Panel at CES 2016; Jan. 6, 2016; Nimblechapps Blog; First downloaded on Jan. 4, 2019. <https://www.nimblechapps.com/>.

Photos Taken Jun. 16, 2019 SantaFe Casino "Belly Curve", Front and Side Views.

Strohmeier, Robert; Your PC in 2008 and Beyond, Nov. 2007, PCWorld Magazine; pp. 99-101; www.pcworld.com.

* cited by examiner

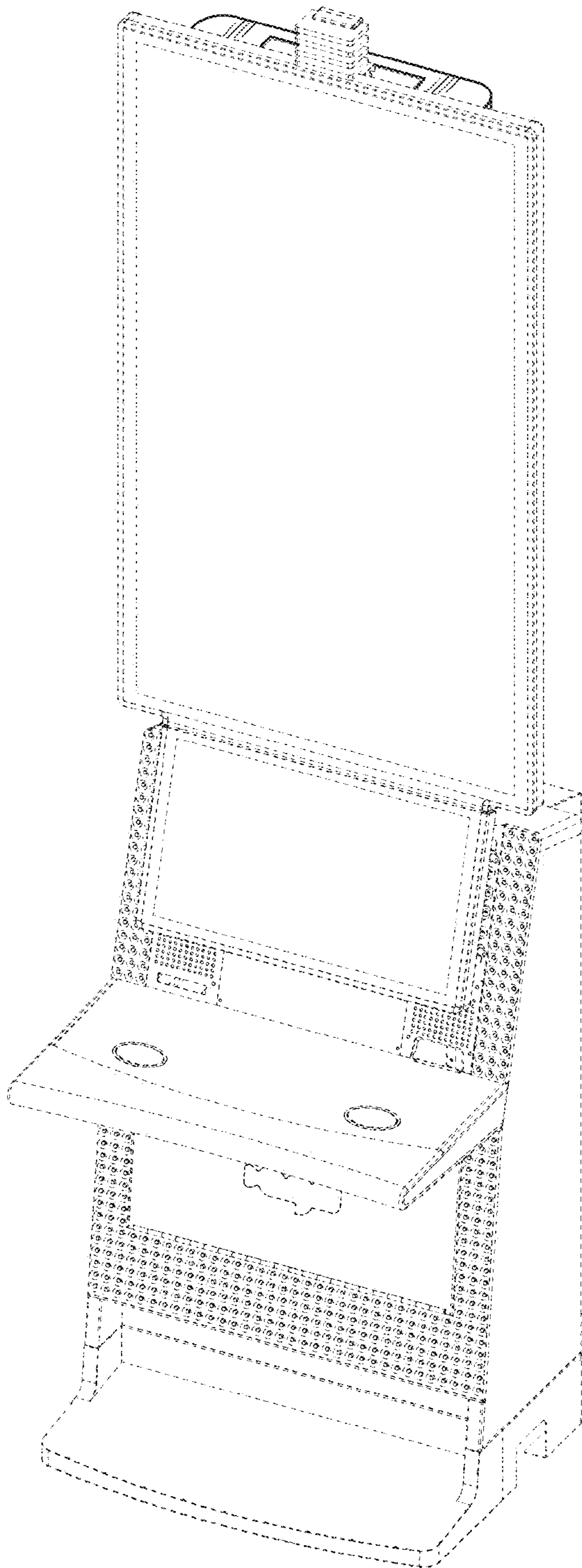


FIG. 1

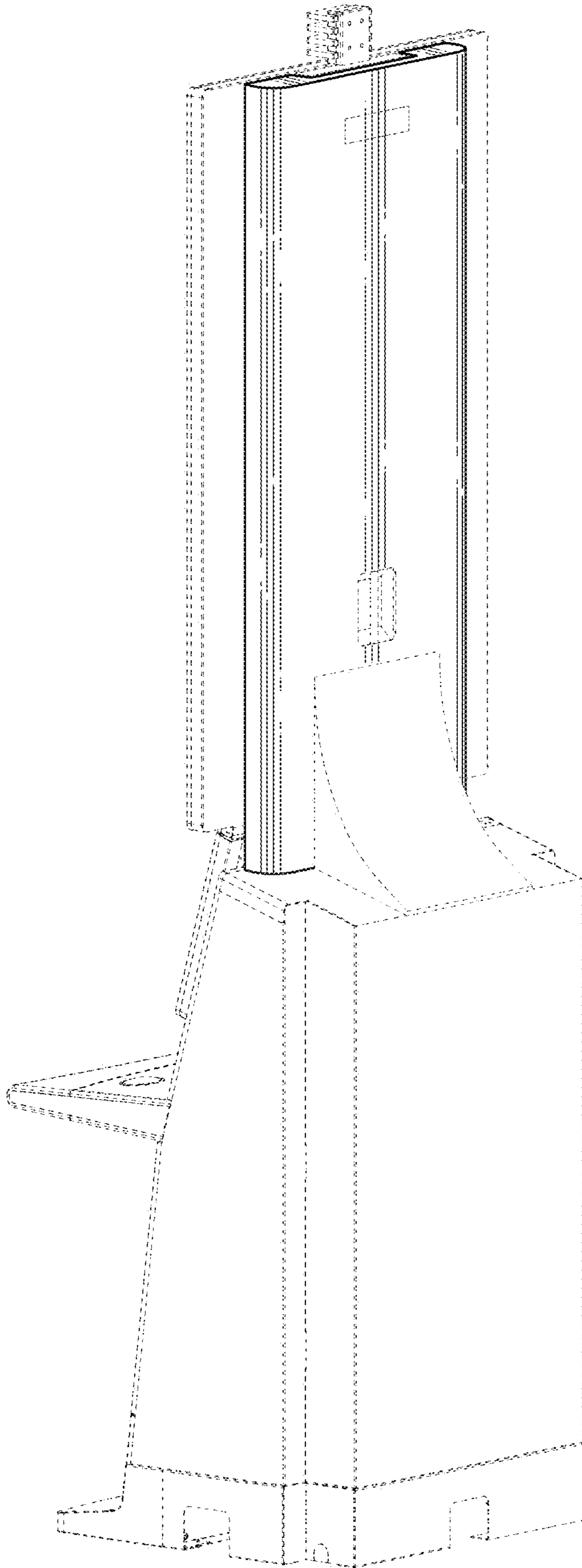


FIG. 2

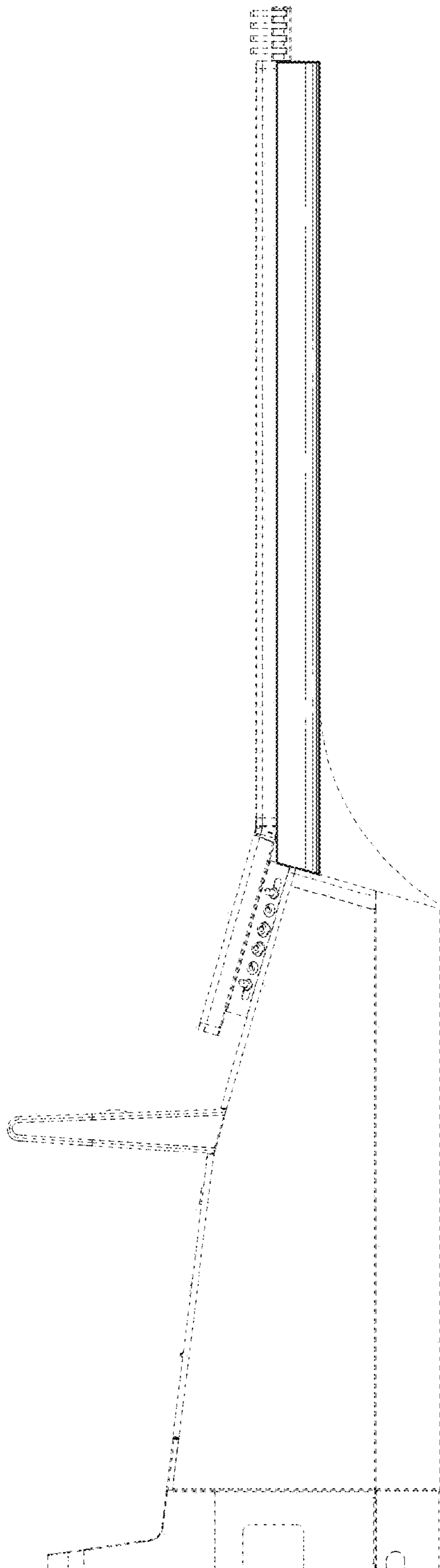


FIG. 3

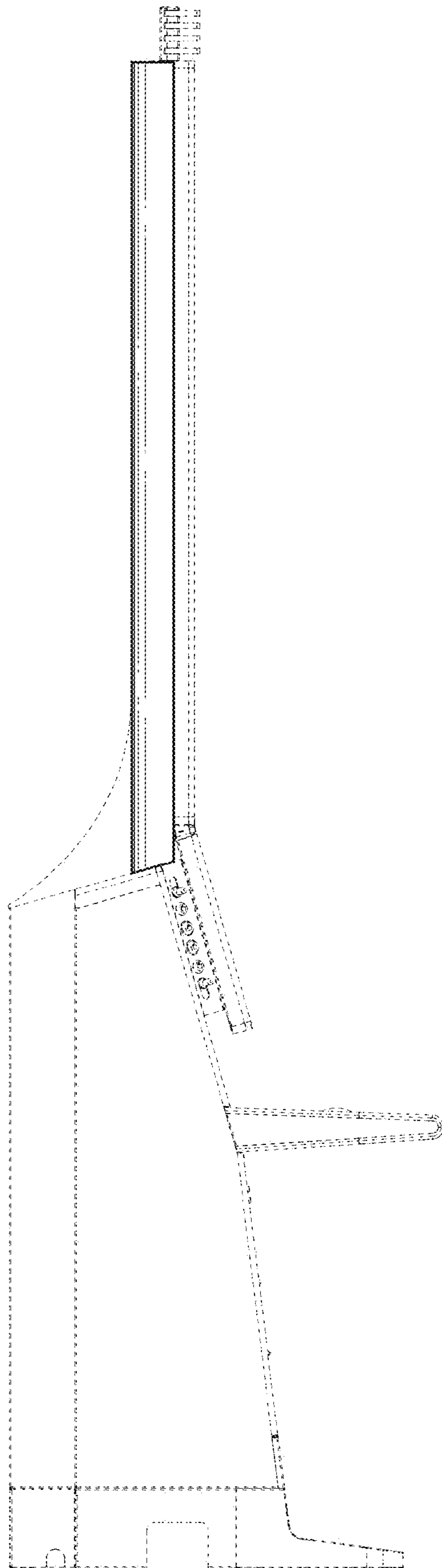


FIG. 4

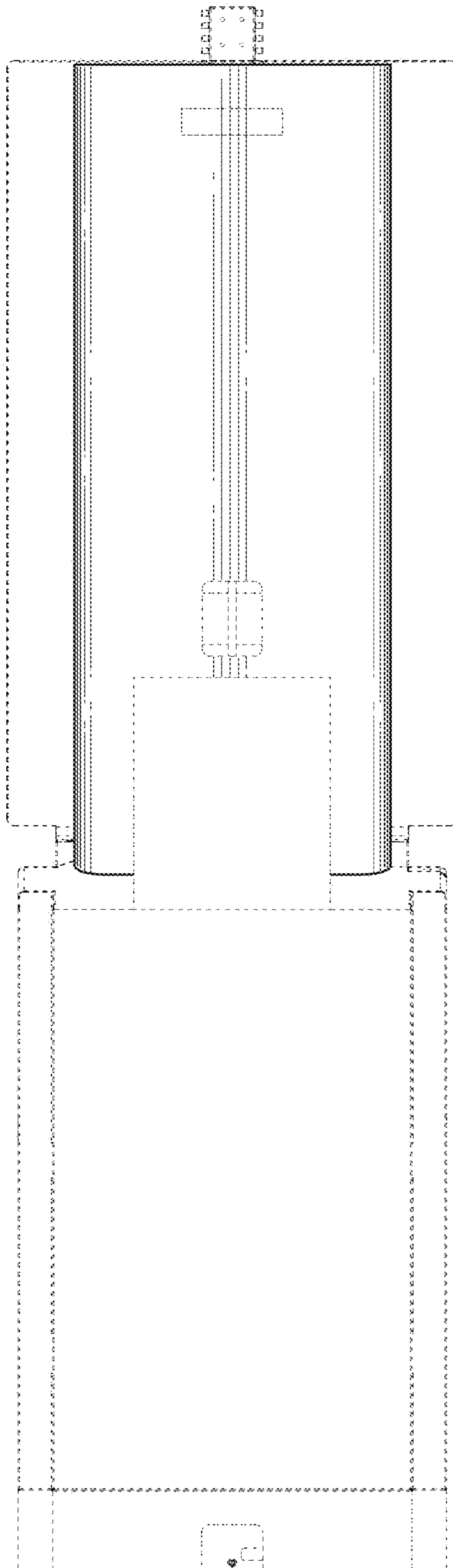


FIG. 5

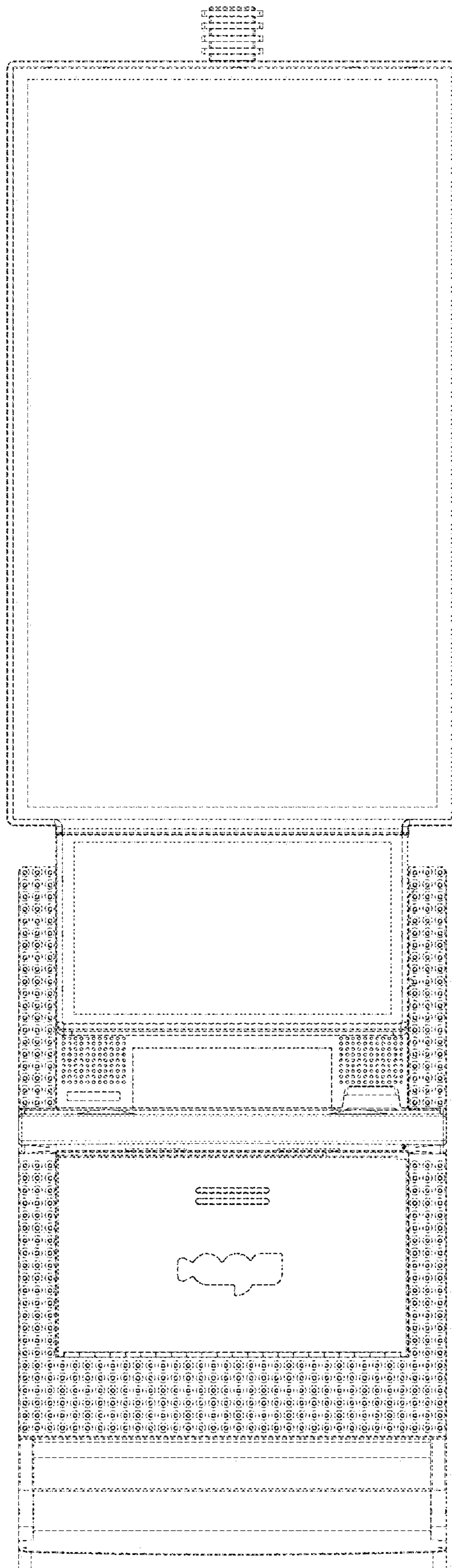


FIG. 6

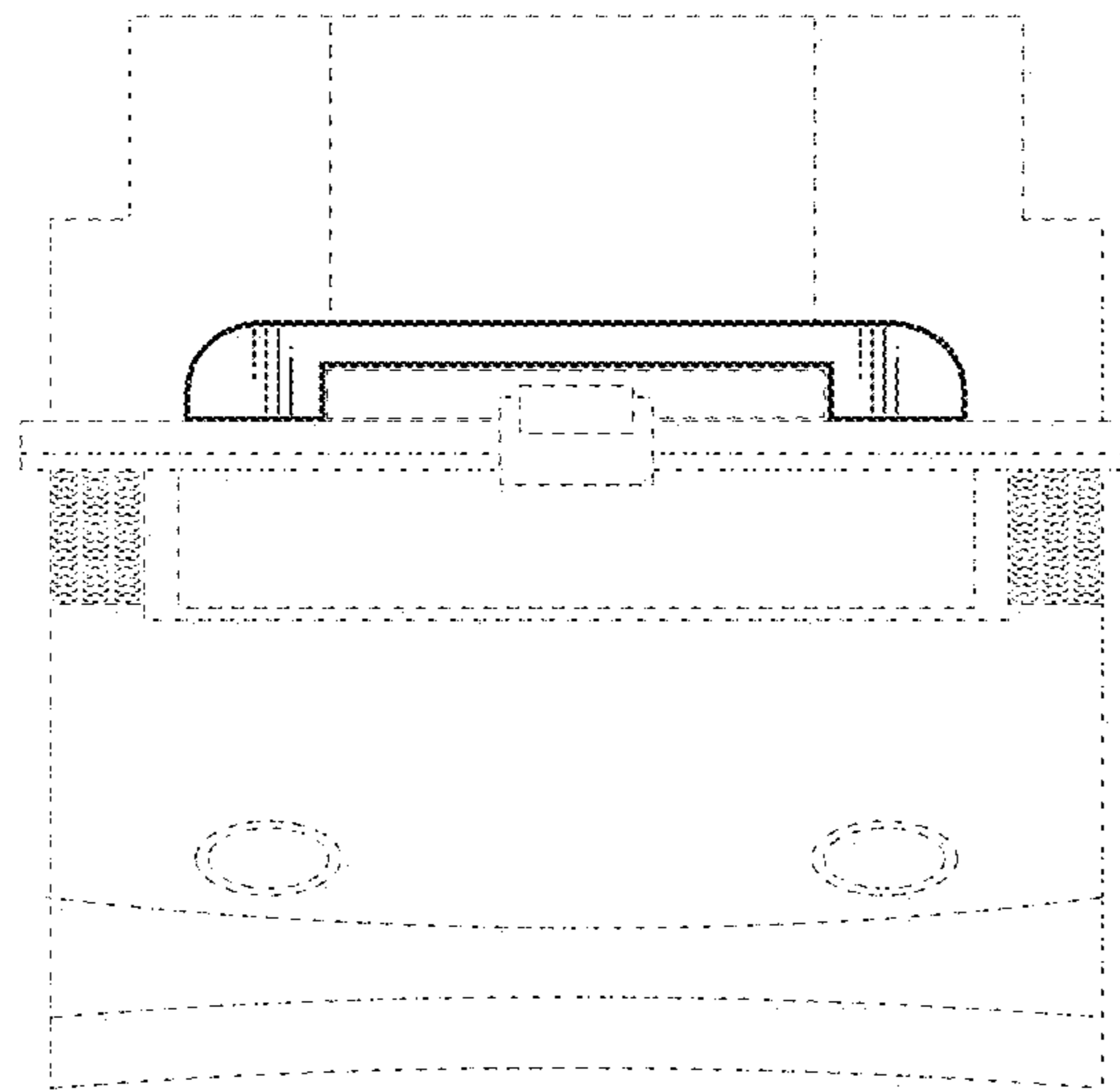


FIG. 7

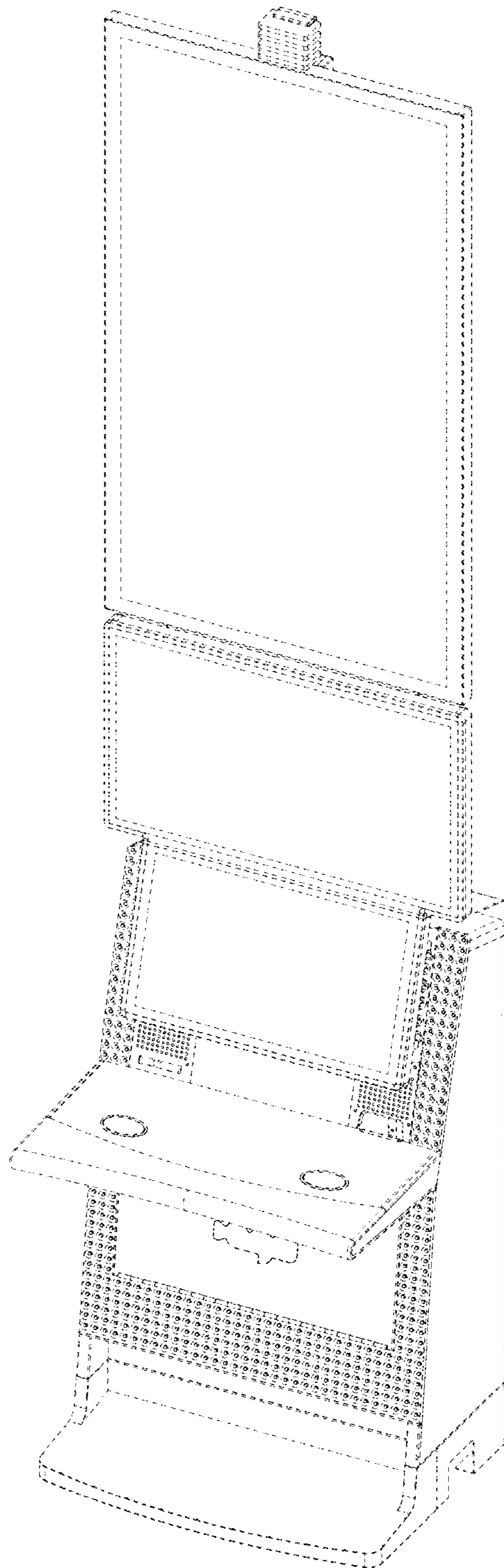


FIG. 8

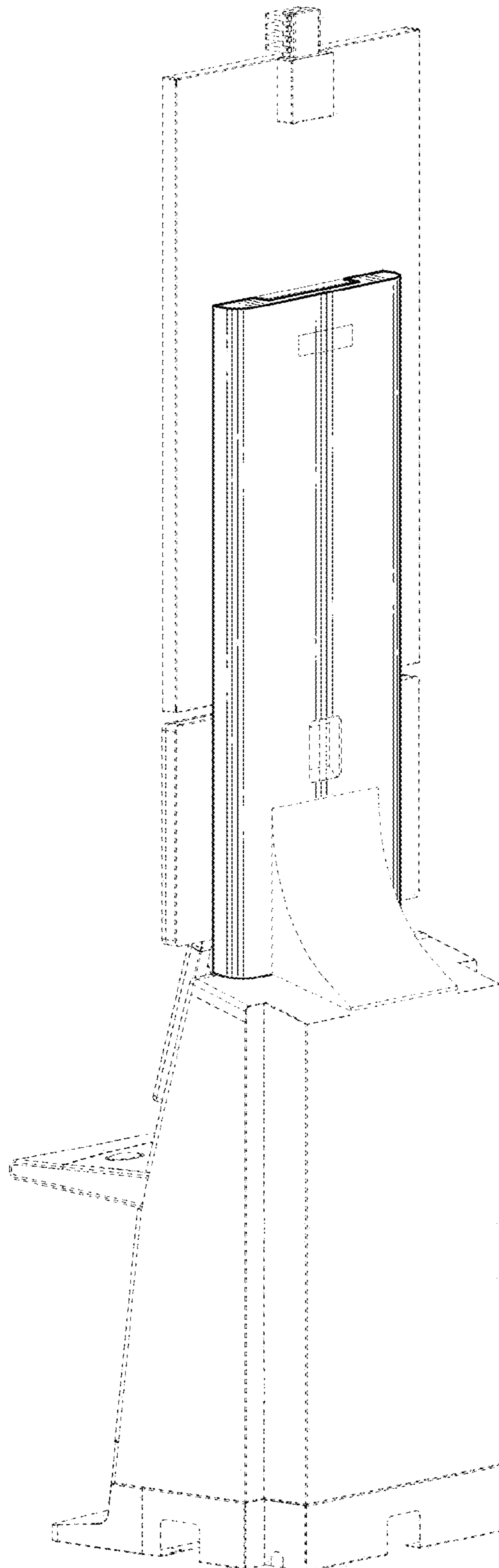


FIG. 9

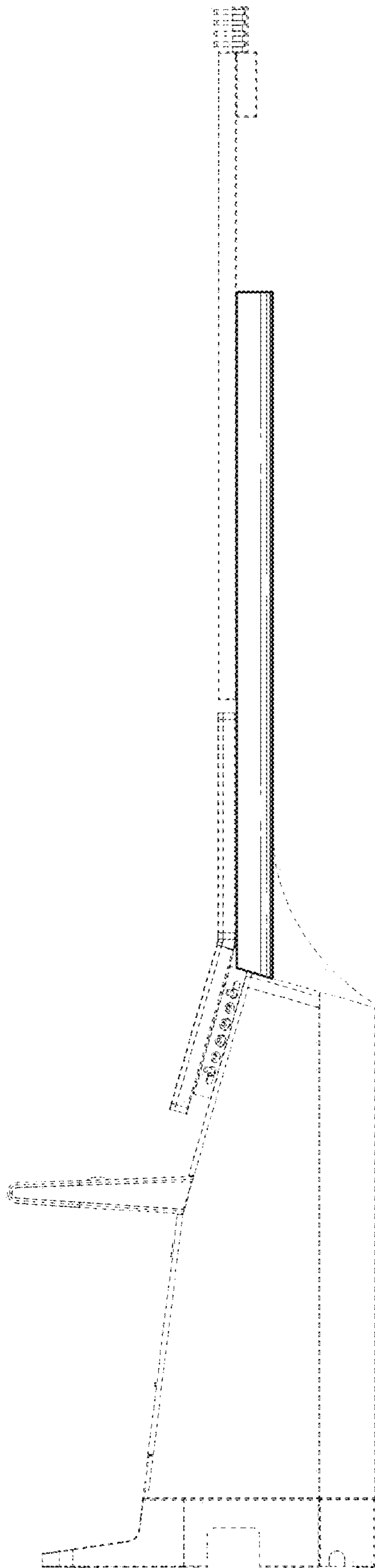


FIG. 10

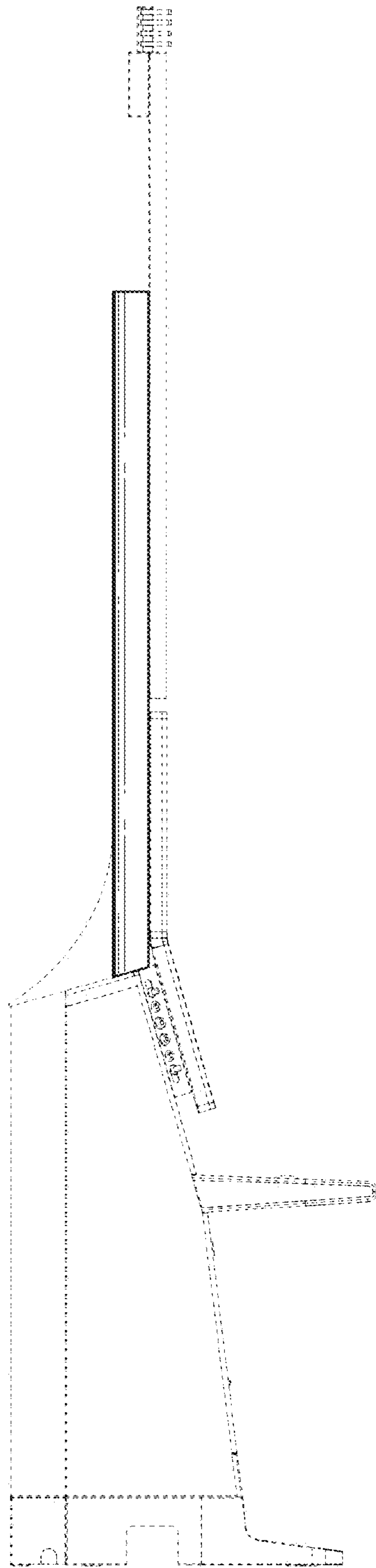


FIG. 11

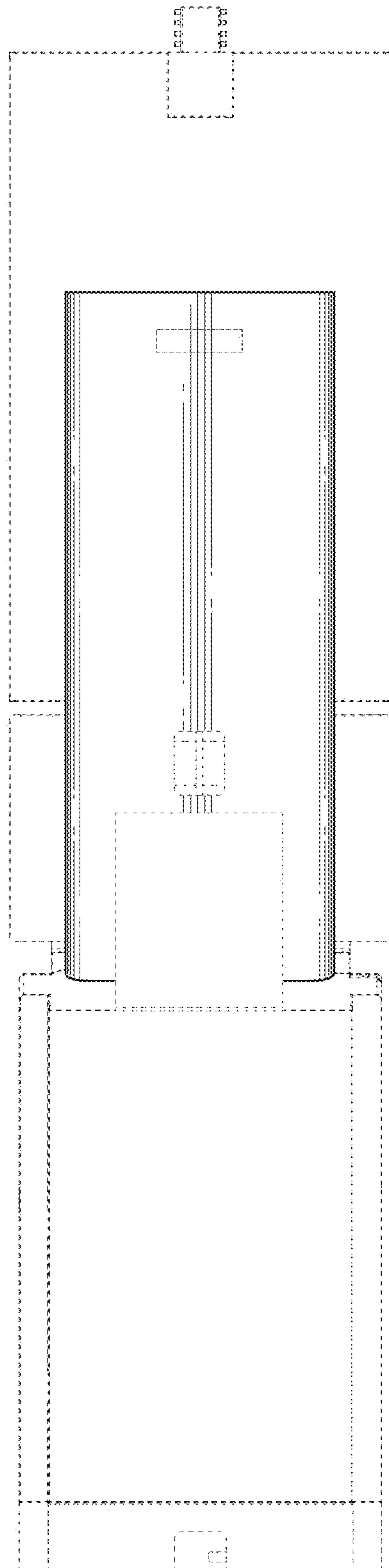


FIG. 12

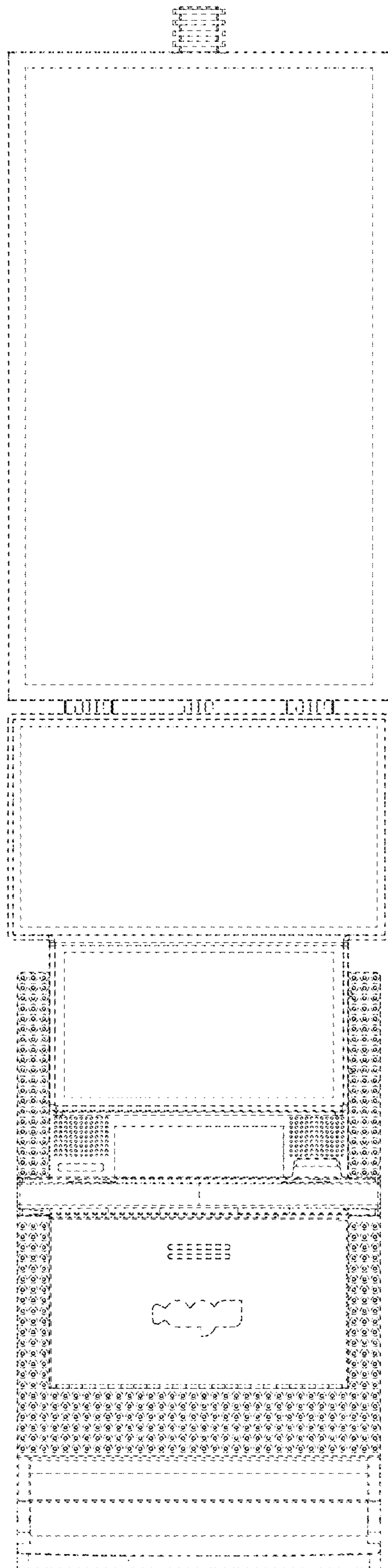


FIG. 13

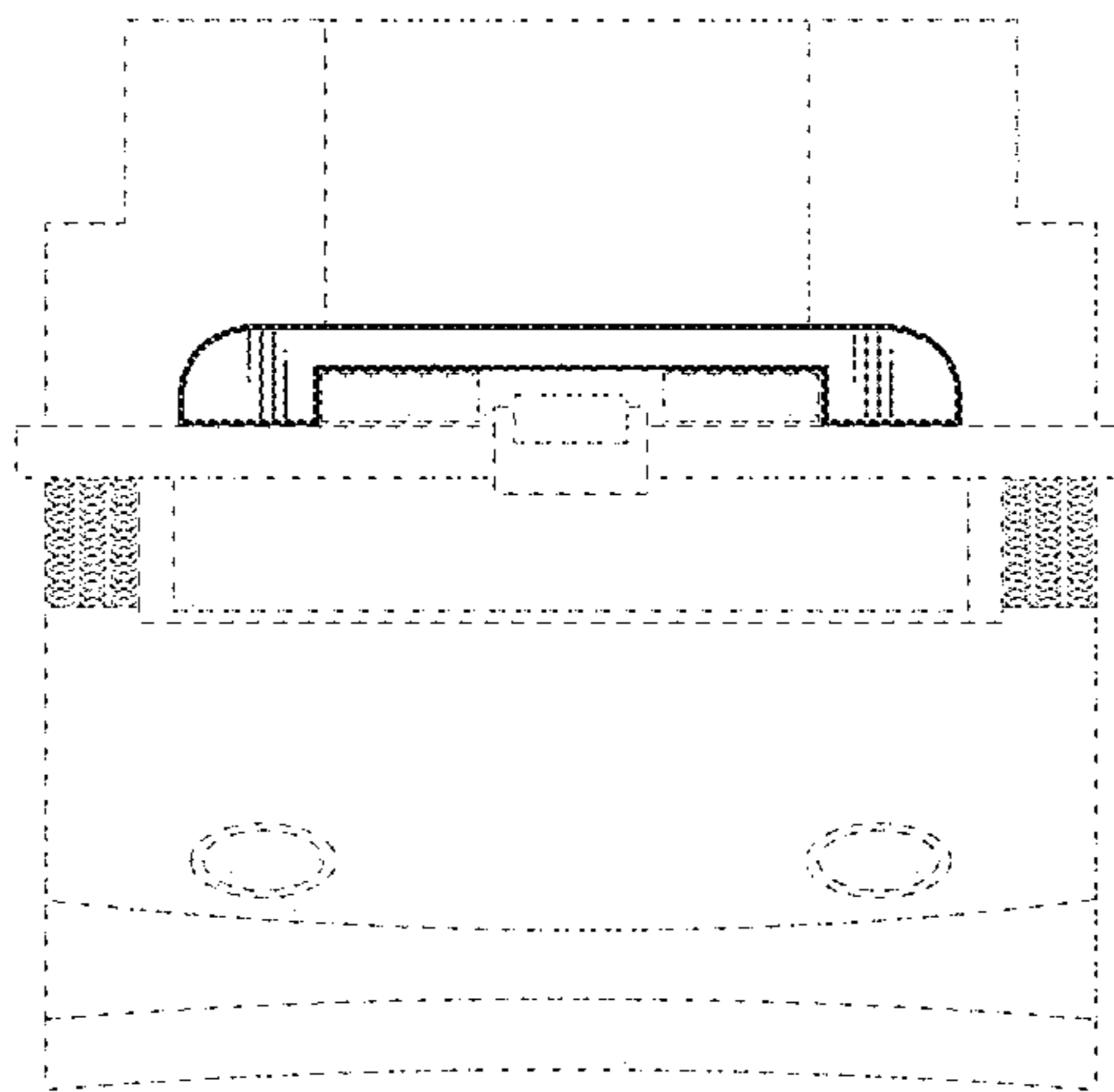


FIG. 14