

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

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- (54) **CURVED BUTTON PANEL DISPLAY FOR AN ELECTRONIC GAMING MACHINE**
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- (**) Term: **15 Years**
- (21) Appl. No.: **29/968,893**
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Related U.S. Application Data

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- (51) **LOC (15) Cl.** **21-01**
- (52) **U.S. Cl.**
USPC **D21/385**
- (58) **Field of Classification Search**
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CPC G06F 1/1601; G06F 1/1603; G06F 1/1605; G06F 1/1626; G06F 1/1647; G06F 1/1652
See application file for complete search history.

References Cited

U.S. PATENT DOCUMENTS

1,570,368 A

D370,058 S

D415,124 S

D442,640 S

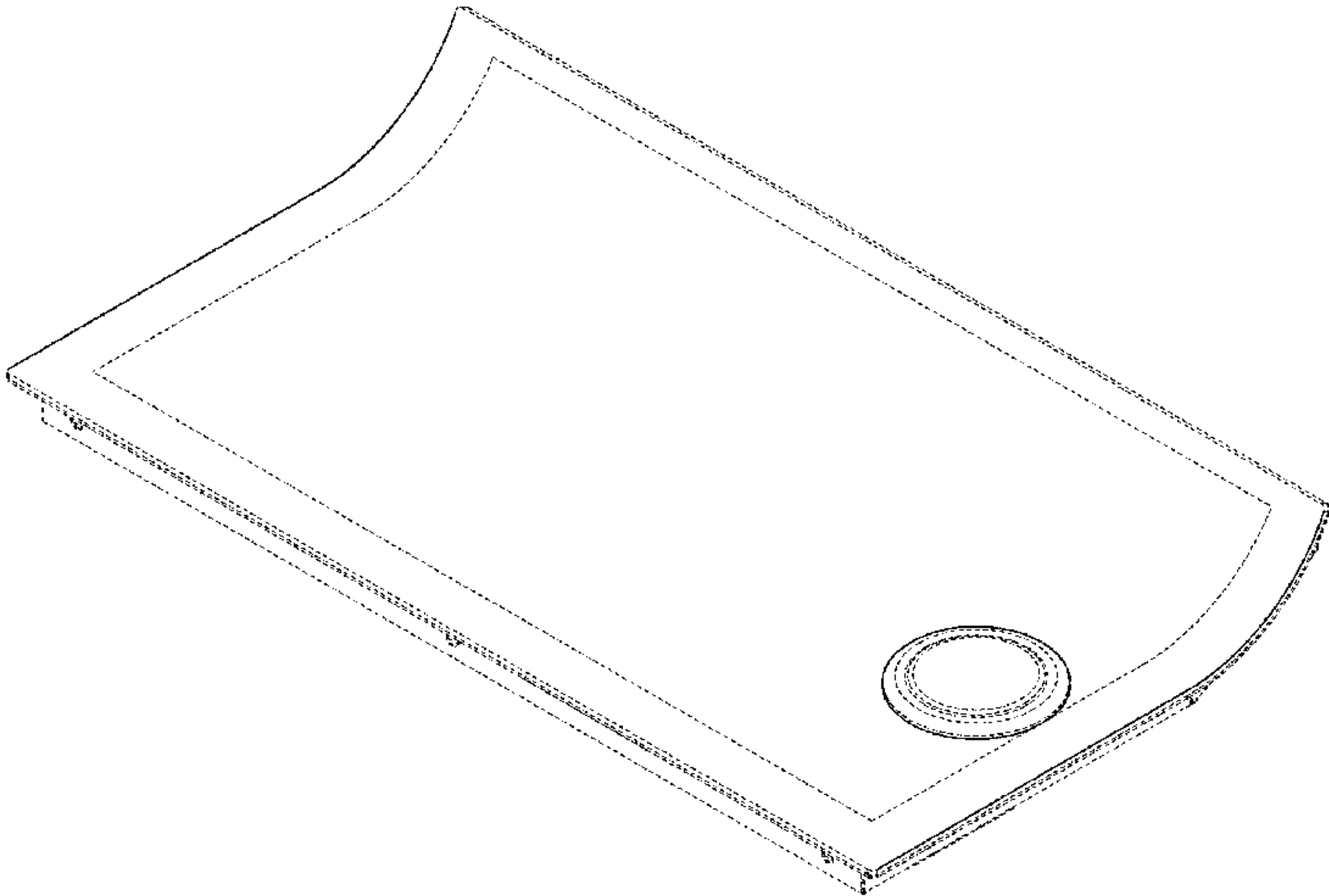
1/1926 Zeh

5/1996 Bostrom

10/1999 Rooyakkers

5/2001 Hayashi

6,439,993 B1	8/2002	O'Halloran	
D481,078 S	10/2003	Stephan	
D508,719 S	8/2005	De Haas	
D523,092 S	6/2006	Karlsson	
7,364,505 B2	4/2008	Mattice	
D572,022 S	7/2008	Mayer	
D572,314 S	7/2008	Vallejo	
7,396,282 B2	7/2008	Gauselmann	
D581,380 S	11/2008	Derocher	
D587,664 S	3/2009	Cometti	
D591,799 S	5/2009	Yang	
D596,678 S	7/2009	Myers	
D605,231 S	12/2009	Hashimoto	
D622,721 S	8/2010	Wood	
D622,780 S	8/2010	Lesley	
D622,781 S	8/2010	Lesley	
D635,972 S	4/2011	Miyazawa	
7,985,139 B2	7/2011	Lind	
8,128,483 B2	3/2012	Vann	
D667,412 S	9/2012	Wang	
8,442,600 B1	5/2013	Tseng	
D697,068 S	1/2014	Andre	
D697,558 S	1/2014	Myers	
D700,605 S	3/2014	Hong	
D714,270 S	9/2014	Lee	
D714,875 S	10/2014	Wudtke	
D715,279 S *	10/2014	Lee	D14/248
D715,281 S	10/2014	Kim	
D719,116 S	12/2014	Bang	
D719,615 S	12/2014	Inoue	
D719,616 S	12/2014	Inoue	
8,951,121 B2	2/2015	Lyons	
D726,139 S *	4/2015	Park	D14/138 R
D727,431 S	4/2015	Themann	
D727,869 S	4/2015	Jarema, III	
D730,857 S	6/2015	Park	
D732,520 S	6/2015	Themann	
9,081,540 B1	7/2015	Cho	
D740,241 S	10/2015	Kim	
D740,887 S	10/2015	Randazzo	
D744,990 S	12/2015	Lee	
D745,004 S	12/2015	Kim	
D747,301 S	1/2016	Lee	
D748,082 S	1/2016	Lee	
9,256,250 B2	2/2016	Raff	
9,367,095 B2	6/2016	Myers	
D760,846 S	7/2016	Castro	
9,478,097 B2	10/2016	Hennessy	
D770,449 S *	11/2016	Bae	D14/374
D770,450 S *	11/2016	Bae	D14/374
D771,628 S	11/2016	Bae	
9,504,170 B2	11/2016	Rothkopf	
D776,654 S	1/2017	Yokota	



US D1,101,855 S

Page 2

D776,666 S	1/2017	Karlsson	D980,210 S	3/2023	Wu
D778,365 S	2/2017	Kott	D990,442 S	6/2023	Jongchul
D780,732 S	3/2017	Ahn	D993,203 S	7/2023	Han
9,614,168 B2	4/2017	Zhang	D993,204 S	7/2023	Han
D786,859 S *	5/2017	Kim D14/341	D998,046 S	9/2023	Volkhov
D795,854 S	8/2017	Kim	D999,289 S	9/2023	Thompson
D801,435 S	10/2017	Themann	D1,001,756 S	10/2023	Park
D801,945 S *	11/2017	Cho D14/138 G	D1,006,885 S	12/2023	Jadeja
D802,590 S *	11/2017	Bae D14/374	D1,007,451 S	12/2023	Im
D802,591 S *	11/2017	Bae D14/374	D1,009,166 S	12/2023	Urban
D803,818 S *	11/2017	Kim D14/248	D1,011,431 S	1/2024	Bernard
D808,354 S	1/2018	Castro	D1,012,055 S	1/2024	Bone
D818,048 S	5/2018	Calhoun	D1,013,043 S	1/2024	Stair et al.
D836,164 S	12/2018	Castro	D1,014,633 S	2/2024	Urban
D836,627 S	12/2018	Xia	D1,016,918 S	3/2024	Santisi
D838,270 S	1/2019	Cho	D1,020,906 S	4/2024	Ortiz De Viveiros
10,203,433 B2	2/2019	Yoon	D1,022,048 S	4/2024	Urban
D842,932 S	3/2019	Stair	D1,023,157 S	4/2024	Santisi
D843,466 S	3/2019	Castro	D1,024,206 S	4/2024	Urban
D843,477 S	3/2019	Lesley	D1,026,100 S	5/2024	Urban
D843,482 S	3/2019	Holland	D1,030,898 S	6/2024	Urban
D844,062 S	3/2019	Lesley	D1,032,724 S	6/2024	Holland
D846,650 S	4/2019	Stair	D1,032,729 S	6/2024	Coon
D847,109 S	4/2019	Kang	D1,032,730 S	6/2024	Coon
D847,128 S	4/2019	Kim	D1,032,731 S	6/2024	Coon
10,303,218 B2	5/2019	Jones	D1,033,543 S	7/2024	Kim
10,306,783 B2	5/2019	Seo	D1,033,544 S	7/2024	Schoonmaker
D850,536 S	6/2019	Stair	D1,033,546 S	7/2024	Coon
D858,641 S	9/2019	Legras	D1,034,821 S	7/2024	Bernard
D858,642 S	9/2019	Legras	D1,044,954 S	10/2024	Urban
D862,295 S	10/2019	Kim	D1,053,264 S	12/2024	Jadeja
D863,122 S	10/2019	Cha	D1,061,466 S	2/2025	Jadeja
D865,066 S	10/2019	Ortiz De Viveiros	D1,065,343 S	3/2025	Kim
D866,667 S	11/2019	Stair	D1,072,949 S	4/2025	Urban
D868,165 S	11/2019	Ortiz De Viveiros	D1,080,735 S	6/2025	Legras
D870,818 S	12/2019	Curbun	D1,081,804 S	7/2025	Baerlocher
D870,820 S	12/2019	Urban	D1,081,807 S	7/2025	Santisi
D871,506 S	12/2019	Castro	2005/0113163 A1	5/2005	Mattice
D871,507 S	12/2019	Urban	2007/0259709 A1	11/2007	Kelly
D873,273 S	1/2020	Guacho	2008/0186415 A1	8/2008	Boud
D880,608 S	4/2020	Glenn, II	2008/0188293 A1	8/2008	Rasmussen
D882,696 S	4/2020	Lesley	2009/0143141 A1	6/2009	Wells
D882,697 S	4/2020	Lesley	2010/0062838 A1	3/2010	Nguyen
D882,699 S	4/2020	Bernard	2011/0136573 A1	6/2011	McComb
D882,700 S	4/2020	Wudtke	2012/0004030 A1	1/2012	Kelly
D883,391 S	5/2020	Urban	2013/0154971 A1	6/2013	Kang
D883,393 S	5/2020	Bernard	2013/0217491 A1	8/2013	Hilbert
10,665,646 B2	5/2020	Yang	2013/0296057 A1	11/2013	Gagner
D887,496 S	6/2020	Urban	2013/0331184 A1	12/2013	Kelly
D889,545 S	7/2020	Jones	2014/0035869 A1	2/2014	Yun
D889,547 S	7/2020	Jones	2014/0118271 A1	5/2014	Lee
D889,553 S	7/2020	Glenn, II	2014/0357364 A1	12/2014	Chudek
D890,849 S	7/2020	Johnson	2015/0087403 A1	3/2015	Castro
10,719,160 B2	7/2020	Lee	2015/0116625 A1	4/2015	Hwang
D893,628 S	8/2020	Thoeni	2015/0168792 A1	6/2015	Woo
10,733,830 B2	8/2020	Jadeja	2015/0201517 A1	7/2015	Bailer
10,741,009 B2	8/2020	Jadeja	2016/0048031 A1	2/2016	Gu
D898,128 S	10/2020	Urban	2016/0055703 A1	2/2016	Woels
D900,088 S	10/2020	Aughney	2016/0062391 A1	3/2016	Choi
10,839,639 B2	11/2020	Demarco	2016/0093143 A1	3/2016	Lamb
D904,522 S	12/2020	Kim	2016/0187122 A1	6/2016	Krimon
D907,120 S	1/2021	Demarco	2016/0274719 A1	9/2016	Yang
D908,171 S	1/2021	Demarco	2016/0316541 A1	10/2016	Ka
D908,172 S	1/2021	Demarco	2016/0352878 A1	12/2016	Kim
D910,119 S	2/2021	Demarco	2016/0360625 A1	12/2016	Ogasawara
D913,378 S	3/2021	Glenn, II	2016/0364941 A1	12/2016	Castro
D913,379 S	3/2021	Calhoun	2016/0364946 A1	12/2016	Castro
D915,523 S	4/2021	Glenn, II	2017/0039803 A1	2/2017	Lesley
D918,303 S	5/2021	Demarco	2017/0092052 A1	3/2017	McKay
D920,439 S	5/2021	Jadeja	2017/0118849 A1	4/2017	Kim
D920,440 S	5/2021	Jadeja	2017/0118850 A1	4/2017	Kwon
D920,441 S	5/2021	Jadeja	2017/0153671 A1	6/2017	Yamazaki
D923,592 S	6/2021	Jadeja	2017/0156227 A1	6/2017	Heo
D926,889 S	8/2021	Bruzzese	2017/0178444 A1	6/2017	Lee
D931,377 S	9/2021	McGahn	2017/0315589 A1	11/2017	Isa
D939,484 S	12/2021	Son	2017/0318694 A1	11/2017	Yun
D948,621 S	4/2022	Jadeja	2018/0018907 A1	1/2018	Kim
D954,830 S	6/2022	Bussey	2018/0078854 A1	3/2018	Achmueller
11,393,278 B2	7/2022	Jadeja	2018/0136750 A1	5/2018	Namkung

2018/0143669	A1	5/2018	Bok
2018/0188874	A1	7/2018	Cho
2018/0270975	A1	9/2018	Ishikawa
2018/0276942	A1	9/2018	Whelan
2018/0342129	A1	11/2018	Wudtke
2019/0066433	A1	2/2019	Jadeja
2019/0096169	A1	3/2019	Tovar
2019/0102971	A1	4/2019	Schoonmaker
2019/0102975	A1	4/2019	Lapalme
2019/0150332	A1	5/2019	Son
2019/0273217	A1	9/2019	Lee
2019/0302849	A1	10/2019	Lee
2019/0392672	A1	12/2019	Idris
2020/0042137	A1	2/2020	Kano
2020/0111285	A1	4/2020	Phillips, Jr.
2020/0111328	A1	4/2020	Bland
2020/0133331	A1	4/2020	Ferris
2020/0193767	A1	6/2020	Jadeja
2021/0027574	A1	1/2021	Rodriguez

FOREIGN PATENT DOCUMENTS

AU	2019272037	A1	6/2020
EM	0005357520001		7/2006
JP	1589479		10/2017
JP	D1601936		4/2018

OTHER PUBLICATIONS

Unpublished U.S. Appl. No. 29/673,950, filed Dec. 18, 2018, Inventor Jadeja.

Office Action dated Nov. 1, 2019, for U.S. Appl. No. 16/209,900 (pp. 1-14).

Office Action dated Jan. 10, 2020, for U.S. Appl. No. 16/224,661 (pp. 1-16).

Notice of Allowance dated Apr. 22, 2020 for U.S. Appl. No. 16/209,900 (pp. 1-11).

Notice of Allowance dated Apr. 20, 2020 for U.S. Appl. No. 16/224,661 (pp. 1-8).

U.S. Office Action dated Apr. 30, 2020 for U.S. Appl. No. 29/673,951 (pp. 1-12).

LG OLED displays to feature smartphone style curved edges?, (C) 2019 [online], [retrieved Apr. 16, 2020], Retrieved from internet, URL: <<https://www.avforums.com/news/lg-oled-displays-to-feature-smartphone-style-curved-edges.16774>> (Year: 2019).

Oppo shows off ‘waterfall screen’ phone with ultra-curved edges, (C) 2019 [online], [retrieved Apr. 16, 2020], Retrieved from internet, URL: <https://www.theverge.com/circuitbreaker/2019/7/29/8934593/oppo-waterfall-display-phone-curved-screen-announced>> (Year : 2019).

Notice of Allowance dated Jun. 24, 2020 for U.S. Appl. No. 16/224,661 (pp. 1-5).

Corrected Notice of Allowability dated Jul. 1, 2020 for U.S. Appl. No. 16/209,900 (pp. 1-2).

Office Action dated Jul. 24, 2020 for U.S. Appl. No. 29/673,951 (pp. 1-9).

Office Action dated Oct. 28, 2020 for U.S. Appl. No. 29/672,326 (pp. 1-7).

Office Action dated Oct. 28, 2020 for U.S. Appl. No. 29/672,327 (pp. 1-7).

Office Action dated Oct. 28, 2020 for U.S. Appl. No. 29/672,329 (pp. 1-7).

Notice of Allowance dated Jan. 8, 2021 for U.S. Appl. No. 29/672,326 (pp. 1-5).

Notice of Allowance dated Jan. 11, 2021 for U.S. Appl. No. 29/672,327 (pp. 1-5).

Notice of Allowance dated Jan. 8, 2021 for U.S. Appl. No. 29/672,329 (pp. 1-5).

Office Action dated Jan. 25, 2021 for U.S. Appl. No. 29/673,951 (pp. 1-9).

Aristocrat Helix, date not available, [retrieved Jan. 7, 2021], Retrieved from Internet, URL: <<https://www.prosperitygaming.eu/aristocrat-1/aristocrat-helix>> (Year: 2020).

Helix X, date not available, [retrieved Jan. 7, 2021], Retrieved from Internet, URL: <<https://www.aristocrat.com/anz/products-services/cabinets/#helix-x>> (Year: 2020).

Helix slant slot cabinets—Aristocrat Technologies, May 22, 2014, [retrieved Jan. 7, 2021], Retrieved from Internet, URL: < <https://www.casinojournal.com/articles/88977-helix-slant-slot-cabinetsaristocrat-technologies>> (Year: 2014).

Notice of Allowance dated Mar. 8, 2021 for U.S. Appl. No. 29/672,326 (pp. 1-6).

Notice of Allowance dated Mar. 8, 2021 for U.S. Appl. No. 29/672,327 (pp. 1-6).

Notice of Allowance dated Mar. 17, 2021 for U.S. Appl. No. 29/672,329 (pp. 1-6).

Notice of Allowance dated Apr. 6, 2021 for U.S. Appl. No. 29/673,951 (pp. 1-8).

Corrected Notice of Allowability dated Apr. 27, 2021 for U.S. Appl. No. 29/672,326 (pp. 1-2).

Corrected Notice of Allowability dated Apr. 27, 2021 for U.S. Appl. No. 29/672,327 (pp. 1-2).

Corrected Notice of Allowability dated Apr. 27, 2021 for U.S. Appl. No. 29/672,329 (pp. 1-2).

Corrected Notice of Allowability dated May 26, 2021 for U.S. Appl. No. 29/673,951 (pp. 1-4).

Office Action dated Oct. 6, 2021 for U.S. Appl. No. 29/788,408 (pp. 1-10).

Aristocrat Introduces All-New Buffalo Grand Slot Machine, Aug. 3, 2015, [retrieved Sep. 26, 2021], Retrieved from Internet, URL: <<https://www.vegasnews.com/139410/aristocrat-introduces-all-new-buffalo-grand-slot-machine.html>> (Year: 2015).

Aristocrat Leisure Hopes Its Bets Pay Off, Aug. 25, 2013, [retrieved Sep. 26, 2021], Retrieved from Internet, URL: <<https://www.wsj.com/articles/SB10001424127887323665504579028420024314700>> (Year: 2013).

Aristocrat’s Dragon Link Showing Much Eastern and Western Promise, Jan. 31, 2018, [retrieved Sep. 26, 2021], Retrieved from Internet, URL: <<https://www.casinolifemagazine.com/news/aristocrat%E2%80%99s-dragon-link%E2%84%A2-showing-much-eastern-and-western-promise>> (Year:2018).

Aristocrat’s All-new Edge XT. Jul. 3, 2019, [retrieved Sep. 26, 2021], Retrieved from Internet, URL: <<https://markets.businessinsider.com/news/stocks/aristocrat-s-all-new-edge-x-cabinet-now-appearing-in-casinos-nationwide-with-launch-titles-farmville%E2%80%A6>> (Year:2019).

Helix slant cabinet—Aristocrat Leisure Ltd, May 13, 2014, [retrieved Sep. 26, 2021], Retrieved from Internet, URL: <<https://www.ggrasia.com/helix-slant-cabinet-aristocrat-leisure-ltd/>> (Year: 2014).

Office Action (Non-Final Rejection) dated Nov. 23, 2021 for U.S. Appl. No. 16/946,510 (pp. 1-14).

Notice of Allowance dated Dec. 8, 2021 for U.S. Appl. No. 29/788,408 (pp. 1-9).

Office Action (Non-Final Rejection) dated Feb. 16, 2022 for U.S. Appl. No. 16/946,664 (pp. 1-5).

Office Action (Notice of Allowance and Fees Due (PTOL-85)) dated May 18, 2022 for U.S. Appl. No. 16/946,664 (pp. 1-8).

Office Action (Final Rejection) dated Feb. 13, 2023 for U.S. Appl. No. 16/946,510 (pp. 1-22).

Office Action dated Mar. 15, 2023 for U.S. Appl. No. 29/792,423 (pp. 1-11).

Flat Vs Curved Screens, Mar. 24, 2019, [retrieved Mar. 7, 2023], Retrieved from Internet, URL: <<https://wattintegration.com/flat-vs-curved-screens-1-2/>> (Year: 2019).

Samsung to introduce curved display smartphone, Sep. 24, 2013, [retrieved Mar. 7, 2023], Retrieved from Internet, URL: <<https://www.theverge.com/2013/9/24/4768264/samsung-shows-off-working-curved-screen-smartphone>>(Year 2013).

The most outstanding curved monitors, Dec. 16, 2021, [retrieved Mar. 7, 2023], Retrieved from Internet, URL: <<https://thegadgetflow.com/blog/most-outstanding-curved-monitors-you-can-buy-home-office/>>(Year: 2021).

Top 5 Reasons to Buy a Curved PC Monitor, Jul. 25, 2018, [retrieved Mar. 7, 2023], Retrieved from Internet, URL: <<https://www.hp.com/us-en/shop/tech-takes/5-reasons-to-buy-curved-pc-monitor>>(Year: 2018).

Office Action (Non-Final Rejection) dated May 17, 2023 for U.S. Appl. No. 16/946,510 (pp. 1-26).
 Office Action (Final Rejection) dated Oct. 11, 2023 for U.S. Appl. No. 16/946,510 (pp. 1-23).
 Office Action dated Nov. 22, 2023 for U.S. Appl. No. 29/792,423 (pp. 1-11).
 Office Action (Notice of Allowance and Fees Due (PTOL-85)) dated Feb. 27, 2024 for U.S. Appl. No. 16/946,510 (pp. 1-8).
 Office Action dated May 9, 2024 for U.S. Appl. No. 29/792,423 (pp. 1-7).
 Australina Examination Report No. 1 issued in App. No. AU2019272040, dated Jun. 28, 2024, 4 pages.
 Australian Examination Report No. 1 issued in App. No. AU2019272037, dated Aug. 1, 2024, 3 pages.
 Notice of Allowance dated Sep. 20, 2024 for U.S. Appl. No. 29/773,456 (pp. 1-7).
 Notice of Allowance dated Nov. 6, 2024 for U.S. Appl. No. 29/773,456 (pp. 1-3).
 Notice of Allowance dated Sep. 18, 2024 for U.S. Appl. No. 29/773,458 (pp. 1-7).
 Notice of Allowance dated Sep. 18, 2024 for U.S. Appl. No. 29/773,459 (pp. 1-7).
 Notice of Allowance dated Sep. 25, 2024 for U.S. Appl. No. 29/773,458 (pp. 1-10).
 Notice of Allowance dated Sep. 25, 2024 for U.S. Appl. No. 29/773,459 (pp. 1-10).
 Notice of Allowance dated Oct. 21, 2024 for U.S. Appl. No. 29/792,423 (pp. 1-9).
 Notice of Allowance dated May 22, 2025 for U.S. Appl. No. 29/968,891 (pp. 1-7).
 Notice of Allowance dated May 23, 2025 for U.S. Appl. No. 29/968,895 (pp. 1-7).
 Office Action dated Jun. 16, 2025 for U.S. Appl. No. 29/979,620 (pp. 1-8).
 InnoView 18", date first available: Apr. 22, 2025, [retrieved Jun. 9, 2025], Retrieved from Internet, URL: <<https://www.amazon.com/dp/BOF5WCVSJT?th=1>> (Year: 2025).
 6 inch 2K 1440 * 2880 Flexible OLED Screen, date first available: Jun. 14, 2023, [retrieved Jun. 9, 2025], Retrieved from Internet, URL: <<https://www.amazon.com/Wisecoco-Flexible-Display-Bendable-Controller/dp/B0C7YY16Z5>> (Year 2023).
 Australian Examination Report No. 2 issued in App. No. AU2019272040 dated Jun. 26, 2025, 6 pages.
 Notice of Allowance dated Aug. 6, 2025 for U.S. Appl. No. 29/979,620 (pp. 1-9).

* cited by examiner

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 Villeneuve & Sampson LLP

(57)

CLAIM

The ornamental design for a curved button panel display for an electronic gaming machine, as shown and described.

DESCRIPTION

This application is related to U.S. patent application Ser. No. 16/209,900, entitled “Curved Button Deck Display” and filed on Dec. 4, 2018, to U.S. patent application Ser. No. 29/672,326, entitled “Curved Button Panel Display for an Electronic Gaming Machine” and filed on Dec. 4, 2018, and to U.S. patent application Ser. No. 29/672,329, entitled “Curved Button Panel Display for an Electronic Gaming Machine” and filed on Dec. 4, 2018, all of which are hereby incorporated by reference and for all purposes.

FIG. 1 is an isometric view of a curved button panel display for an electronic gaming machine, the curved button panel display having a circular button.

FIG. 2 is a top view of the curved button panel display for an electronic gaming machine of FIG. 1.

FIG. 3 is a front view of the curved button panel display for an electronic gaming machine of FIG. 1.

FIG. 4 is a left-side view of the curved button panel display for an electronic gaming machine of FIG. 1.

FIG. 5 is a right-side view of the curved button panel display for an electronic gaming machine of FIG. 1.

FIG. 6 is a back view of the curved button panel display for an electronic gaming machine of FIG. 1; and,

FIG. 7 is a bottom view of the curved button panel display for an electronic gaming machine of FIG. 1.

A curved button panel display for an electronic gaming machine is shown in FIGS. 1-7. The curved button panel display depicted in FIGS. 1-7 has a circular button. Broken lines, e.g., dashed or dotted lines, are used to depict features or elements that are not considered to be part of the claimed design.

1 Claim, 7 Drawing Sheets

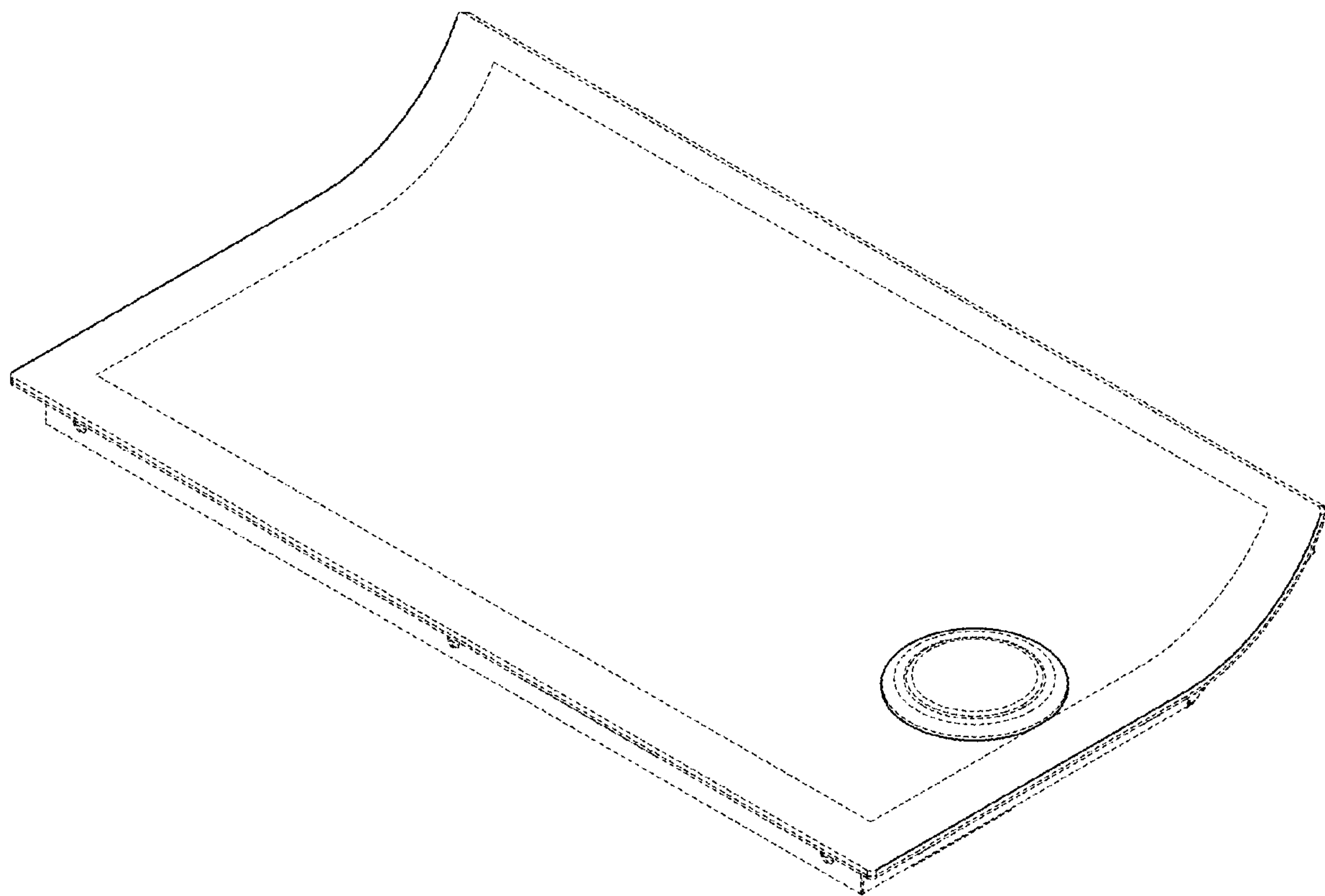


FIG. 1



FIG. 2

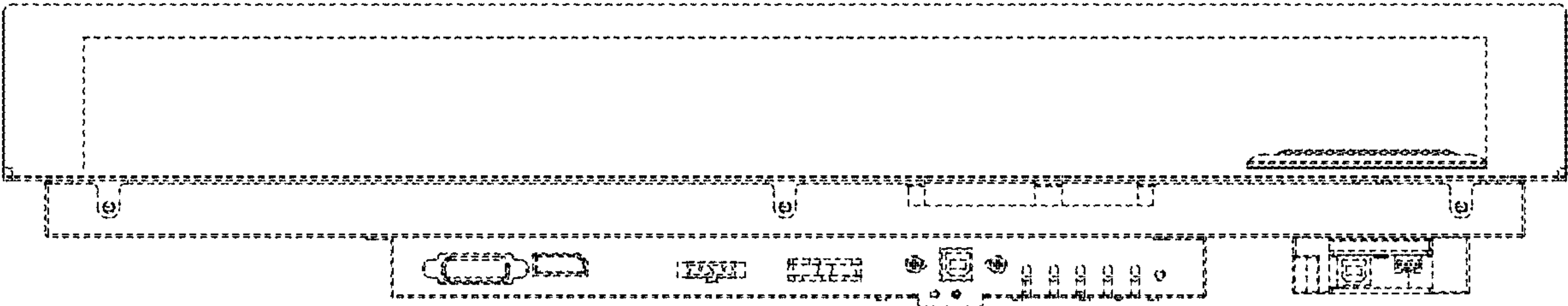


FIG. 3

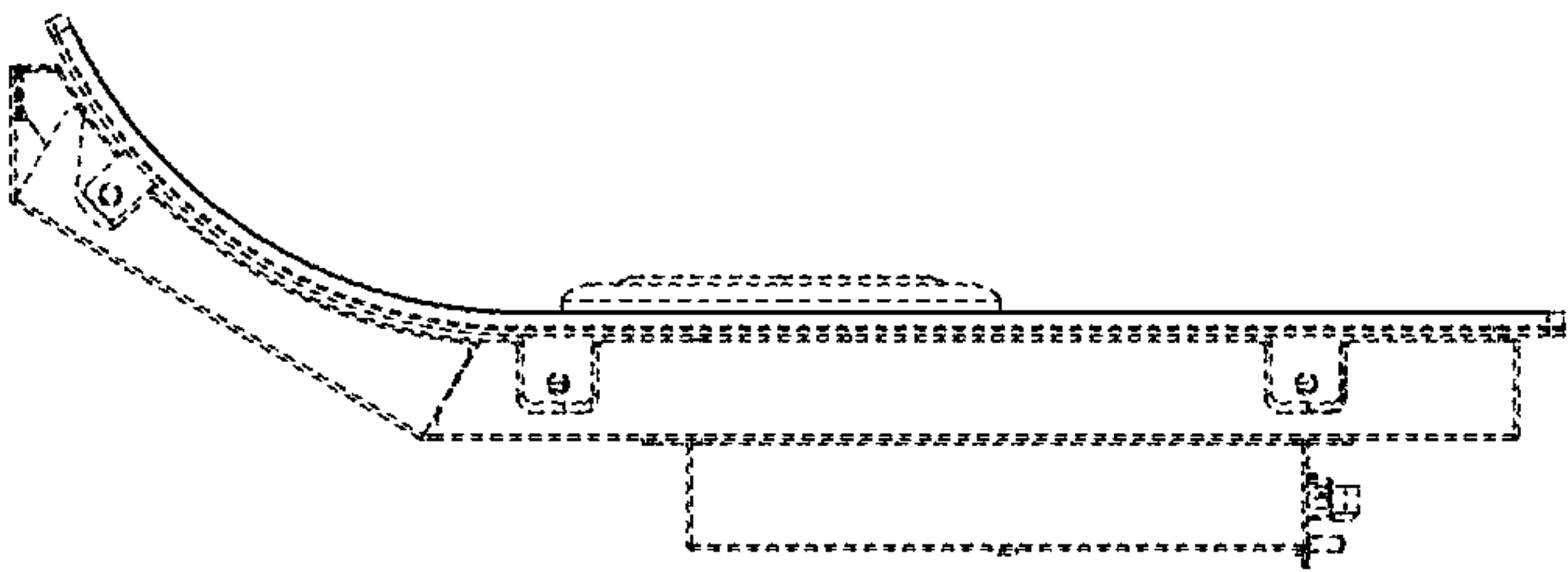


FIG. 4

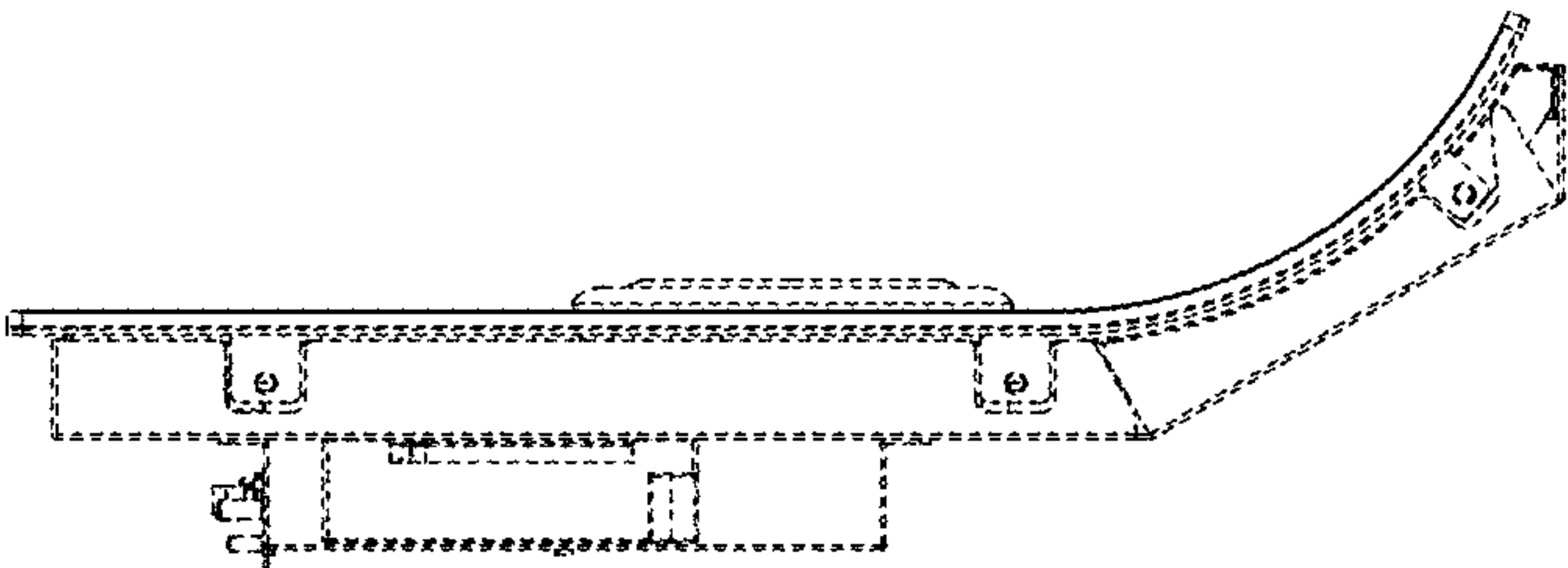


FIG. 5

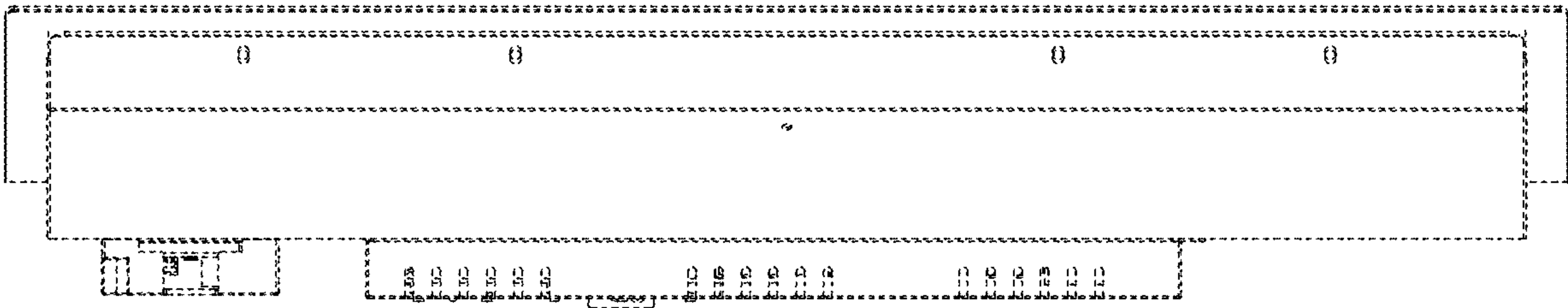


FIG. 6

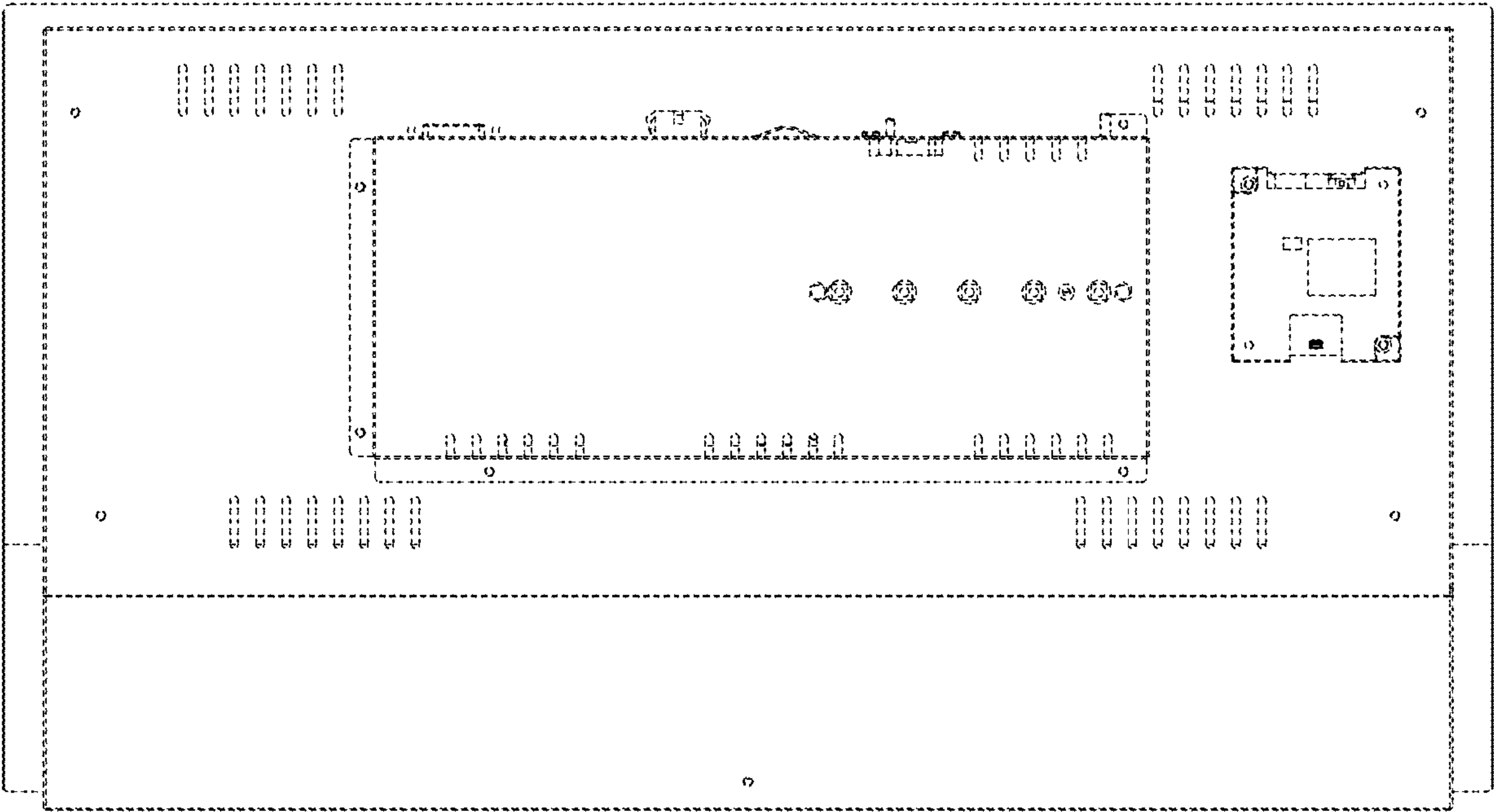


FIG. 7