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(54) **GAMING MACHINE WITH GRAPHICAL USER INTERFACE**

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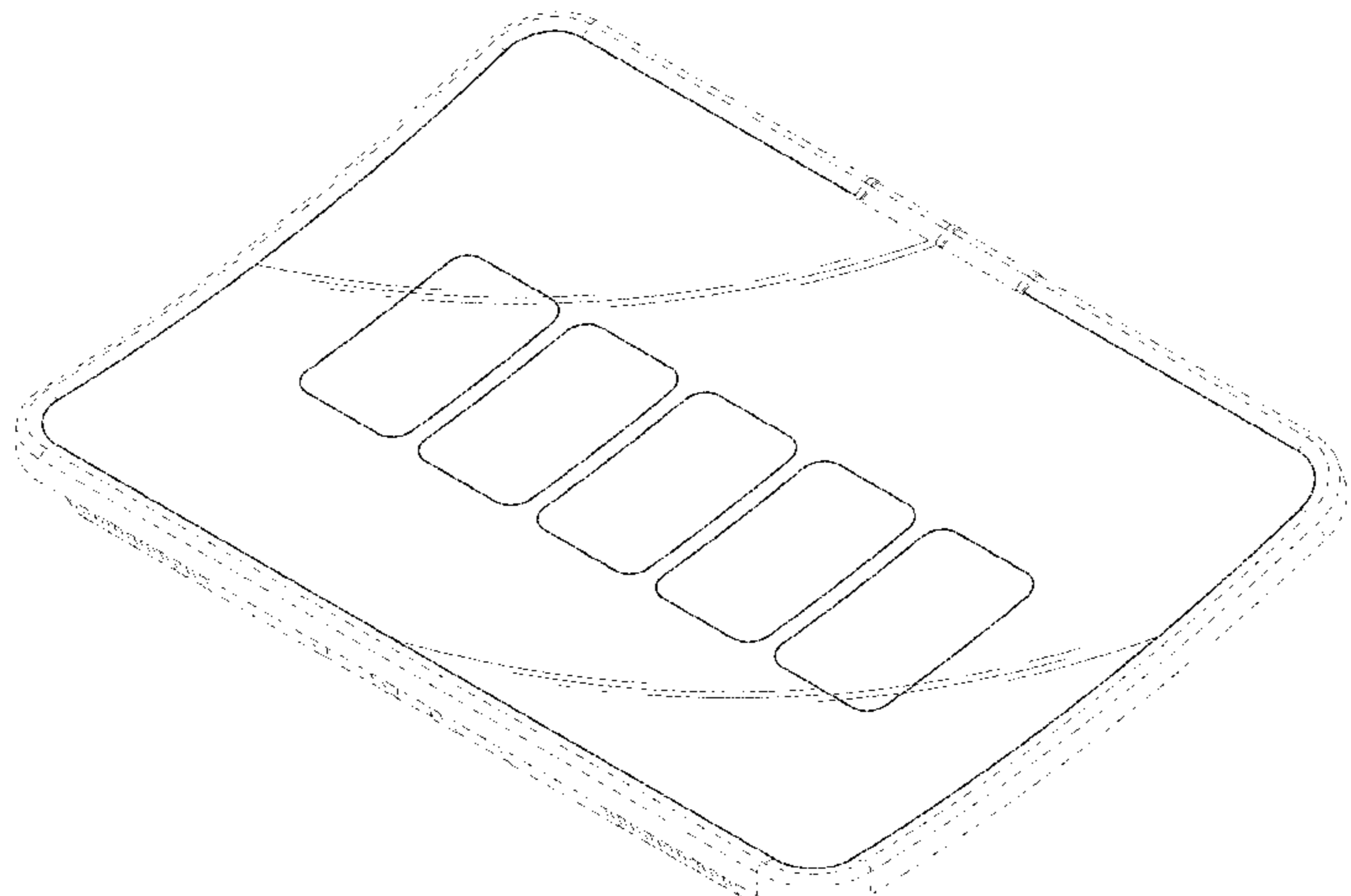
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D238,379 S	1/1976	Miller	
4,046,419 A	9/1977	Schmitt	
D264,485 S	5/1982	Kitchen	
4,372,557 A	2/1983	Del Principe et al.	
4,373,725 A	2/1983	Ritchie	
D275,772 S	10/1984	Akopian et al.	
D280,835 S	10/1985	Berge et al.	
D280,836 S	10/1985	Ludzia et al.	
4,606,545 A	8/1986	Ritchie	
4,614,342 A *	9/1986	Takashima	..... A63F 13/12 463/11
4,705,274 A	11/1987	Lubeck	
4,840,343 A	6/1989	Gasser	
4,861,037 A	8/1989	Oursler	
4,930,117 A	5/1990	Huggins	
4,981,298 A	1/1991	Lawlor et al.	
D315,110 S	3/1991	Slater	
5,015,189 A	5/1991	Wenzinger	
D318,660 S	7/1991	Weber	
5,074,558 A	12/1991	Bleich et al.	
5,083,738 A	1/1992	Infanti	
5,091,677 A	2/1992	Bleich et al.	
5,102,192 A	4/1992	Barile, Sr.	
5,110,120 A	5/1992	Smolucha	
5,114,112 A	5/1992	Infanti	
5,120,058 A	6/1992	Trudeau et al.	
5,123,647 A	6/1992	Lawlor et al.	
5,143,055 A	9/1992	Eakin	
5,149,094 A	9/1992	Tastad	
D333,164 S	2/1993	Kraft et al.	
5,193,807 A	3/1993	Schilling et al.	
5,195,746 A	3/1993	Boyd et al.	
D335,150 S	4/1993	Biagi et al.	
5,226,653 A	7/1993	Bil et al.	
5,232,191 A	8/1993	Infanti	
5,290,034 A	3/1994	Hineman	
5,297,793 A	3/1994	DeMar et al.	
5,316,303 A	5/1994	Trudeau et al.	
5,322,283 A	6/1994	Ritchie et al.	
5,326,104 A	7/1994	Pease et al.	
5,350,174 A	9/1994	Ritchie et al.	
D351,869 S	10/1994	Rothschild et al.	
5,351,954 A	10/1994	Oursler et al.	
5,357,104 A	10/1994	Bleich	
5,358,241 A	10/1994	Anghelo et al.	
5,358,242 A	10/1994	Trudeau et al.	
5,358,243 A	10/1994	Eddy et al.	
D352,738 S	11/1994	Anghelo et al.	
5,383,663 A	1/1995	Anghelo et al.	
5,405,144 A	4/1995	Ritchie et al.	
5,409,296 A	4/1995	Barile	
D358,616 S *	5/1995	Chung-Po	..... D21/325
5,411,257 A	5/1995	Fulton	

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,661,954 A 12/1953 Koci  
D236,720 S 9/1975 Baker



# US D880,609 S

5,415,402 A	5/1995	Morrison et al.	D446,252 S	8/2001	Yamaguchi	
5,415,403 A	5/1995	Ritchie et al.	6,283,546 B1	9/2001	Hill	
5,417,423 A	5/1995	Oursler et al.	6,290,229 B1	9/2001	Perez	
5,417,425 A	5/1995	Blumberg et al.	D450,094 S	11/2001	Hedrick et al.	
5,437,453 A	8/1995	Hineman	6,334,612 B1	1/2002	Wurz et al.	
5,465,963 A	11/1995	Patla, Sr.	6,354,660 B1	3/2002	Friedrich	
5,472,197 A	12/1995	Gwiasda et al.	D459,402 S	6/2002	Wurz et al.	
5,494,286 A	2/1996	DeMar et al.	D460,915 S *	7/2002	Lynch .....	D21/329
5,507,488 A	4/1996	Eddy et al.	6,422,670 B1	7/2002	Hedrick et al.	
5,511,783 A	4/1996	Popadiuk et al.	6,422,941 B1	7/2002	Thorner et al.	
5,516,103 A	5/1996	Lawlor et al.	6,439,993 B1	8/2002	O'Halloran	
5,522,641 A	6/1996	Infanti	D463,504 S	9/2002	Stephan	
5,524,887 A	6/1996	Trudeau et al.	6,443,837 B1 *	9/2002	Jaffe .....	G07F 17/32 463/16
5,533,726 A	7/1996	Nordman et al.				
5,542,748 A	8/1996	Barile	D464,377 S	10/2002	Wurz et al.	
D376,391 S	12/1996	Okumura	D465,813 S	11/2002	Randall	
5,580,052 A	12/1996	Popadiuk et al.	D466,160 S	11/2002	Hirato et al.	
5,632,482 A	5/1997	Anghelo	D467,977 S	12/2002	Gatto et al.	
D380,014 S	6/1997	Yang	D468,364 S	1/2003	Beadell et al.	
5,655,965 A	8/1997	Takemoto et al.	6,530,842 B1	3/2003	Wells et al.	
5,664,777 A	9/1997	Nordman et al.	6,530,872 B2	3/2003	Frehland et al.	
5,669,818 A	9/1997	Thorner et al.	6,572,187 B2	6/2003	Laufer	
5,678,886 A	10/1997	Infanti	6,589,114 B2	7/2003	Rose	
5,697,612 A	12/1997	Piotrowski et al.	6,609,972 B2	8/2003	Seelig et al.	
5,704,835 A	1/1998	Dietz, II	6,616,142 B2	9/2003	Adams	
5,707,059 A	1/1998	Sullivan et al.	6,620,047 B1	9/2003	Alcorn et al.	
5,720,480 A	2/1998	Lawlor et al.	D481,078 S	10/2003	Stephan	
D395,463 S	6/1998	Scott et al.	6,646,695 B1	11/2003	Gauselmann	
5,762,617 A	6/1998	Infanti	6,652,378 B2	11/2003	Cannon et al.	
5,791,731 A	8/1998	Infanti	D483,075 S	12/2003	Kang	
5,806,851 A	9/1998	Gomez et al.	D484,548 S	12/2003	Franco Munoz et al.	
5,820,460 A	10/1998	Fulton	D485,583 S	1/2004	Porto	
5,833,236 A	11/1998	Oursler et al.	6,715,756 B2	4/2004	Inoue	
D405,473 S	2/1999	Tikhonski et al.	6,729,618 B1	5/2004	Koenig et al.	
D407,759 S	4/1999	Isetani et al.	D492,363 S	6/2004	Seelig et al.	
D408,366 S	4/1999	Popadiuk	D492,364 S	6/2004	Seelig et al.	
5,890,715 A	4/1999	Gomez et al.	D492,365 S	6/2004	Munoz et al.	
5,899,454 A	5/1999	Eddy et al.	D492,676 S	7/2004	Monson et al.	
5,924,690 A	7/1999	Kopera et al.	D493,843 S	8/2004	Jackson, Sr. et al.	
5,934,672 A	8/1999	Sines et al.	D493,846 S	8/2004	Seelig et al.	
5,938,195 A	8/1999	Anghelo et al.	D495,754 S	9/2004	Wurz et al.	
5,944,309 A	8/1999	Popadiuk et al.	D495,755 S	9/2004	Wurz et al.	
D415,211 S *	10/1999	Yamaguchi .....	D498,267 S	11/2004	Crouch	D21/327
D417,145 S	11/1999	McLaughlin	D500,098 S	12/2004	Doi	
5,984,782 A	11/1999	Inoue	6,880,825 B2	4/2005	Seelig et al.	
6,000,697 A	12/1999	Popadiuk et al.	D505,162 S	5/2005	Bristol et al.	
D419,201 S	1/2000	de Haas	D508,268 S	8/2005	Hanchar et al.	
D419,606 S	1/2000	Toriyama	D508,269 S	8/2005	Wichinsky	
6,036,188 A	3/2000	Gomez et al.	D508,719 S	8/2005	de Haas	
6,047,962 A	4/2000	Popadiuk	D508,961 S	8/2005	Gatto et al.	
6,047,963 A	4/2000	Pierce	D509,254 S	9/2005	Rasmussen et al.	
D424,122 S	5/2000	Dickenson et al.	D509,255 S	9/2005	Bristol et al.	
6,071,190 A	6/2000	Weiss et al.	D512,105 S	11/2005	Chitrapongse et al.	
D428,062 S	7/2000	Hayashi	D513,511 S	1/2006	Decombe	
6,089,663 A	7/2000	Hill	D515,144 S	2/2006	Boyd	
D429,769 S *	8/2000	Luciano .....	6,997,810 B2	2/2006	Cole	D21/333
6,102,394 A	8/2000	Wurz et al.	D520,504 S	5/2006	Martin	
6,113,097 A	9/2000	Krutsch et al.	7,063,615 B2	6/2006	Alcorn et al.	
6,117,010 A	9/2000	Canterbury et al.	7,108,237 B2	9/2006	Gauselmann	
6,120,021 A	9/2000	Piotrowski et al.	D531,677 S	11/2006	Mallory et al.	
6,129,353 A	10/2000	DeMar et al.	7,184,277 B2	2/2007	Beirne	
6,129,355 A	10/2000	Hahn et al.	D537,885 S	3/2007	Gadda et al.	
6,135,449 A	10/2000	Cornell et al.	D539,854 S	4/2007	Luciano et al.	
6,135,562 A	10/2000	Infanti	D540,398 S	4/2007	Gadda et al.	
6,149,153 A	11/2000	Sheats, Jr.	D546,893 S	7/2007	Yamashita	
D435,270 S *	12/2000	Healy .....	7,247,098 B1	7/2007	Bradford et al.	D20/10
6,155,565 A	12/2000	Gomez et al.	D548,801 S	8/2007	Groswirt	
6,155,925 A	12/2000	Giobbi et al.	D548,802 S *	8/2007	Damjan .....	D21/375
6,158,737 A	12/2000	Cornell et al.	D549,785 S	8/2007	Luciano, Jr. et al.	
6,159,098 A	12/2000	Slomiany et al.	7,267,612 B2	9/2007	Alcorn et al.	
6,164,644 A	12/2000	Cornell et al.	D554,710 S	11/2007	Malone et al.	
6,173,955 B1	1/2001	Perrie et al.	D556,765 S	12/2007	Evans et al.	
6,199,861 B1	3/2001	Hume et al.	D557,748 S	12/2007	Jumper	
D439,931 S	4/2001	Yamaguchi	D558,276 S *	12/2007	Damjan .....	D21/375
6,210,279 B1	4/2001	Dickinson	7,311,597 B2	12/2007	Thomas	
6,224,482 B1	5/2001	Bennett	D559,328 S	1/2008	Rasmussen et al.	
6,227,614 B1	5/2001	Rubin	D559,917 S	1/2008	Cole	
6,227,970 B1	5/2001	Shimizu et al.	D560,724 S	1/2008	Johnson	
D443,313 S	6/2001	Brettschneider	D560,725 S	1/2008	Johnson	

# US D880,609 S

D563,326 S	3/2008	Patel et al.	8,353,755 B2	1/2013	Vann et al.
D563,481 S	3/2008	Looks et al.	8,371,920 B2	2/2013	Gomez et al.
D564,600 S	3/2008	Greenberg et al.	8,371,927 B2	2/2013	Englman
D564,601 S	3/2008	Strahinic et al.	8,371,928 B2	2/2013	Englman et al.
D566,196 S *	4/2008	Morrow ..... D21/329	8,376,832 B2	2/2013	O'Connor et al.
D566,197 S	4/2008	Greenberg et al.	8,376,842 B2	2/2013	Rasmussen et al.
D569,863 S	5/2008	Feldstein et al.	D678,270 S *	3/2013	Song ..... D14/341
D569,919 S *	5/2008	Zielinski ..... D21/370	D678,955 S	3/2013	Lesley et al.
D572,314 S	7/2008	Vallejo et al.	D678,956 S	3/2013	Lesley et al.
D578,168 S	10/2008	Looks et al.	D678,957 S	3/2013	Cesaroni et al.
D579,500 S *	10/2008	Luciano, Jr. .... D21/369	D678,958 S	3/2013	Cesaroni et al.
D581,983 S	12/2008	Bergstrom	D681,130 S	4/2013	Lesley et al.
RE40,625 E	1/2009	Wurz et al.	8,430,756 B2	4/2013	McComb et al.
7,479,066 B2	1/2009	Emori	D682,948 S	5/2013	Cesaroni et al.
D587,272 S	2/2009	Morrow et al.	D685,033 S	6/2013	Wudtke
D587,319 S	2/2009	Moises Deiab	D691,665 S	10/2013	Chudek
RE40,671 E	3/2009	Wurz et al.	D691,666 S	10/2013	Lesley et al.
7,503,849 B2	3/2009	Hornik et al.	8,556,706 B2	10/2013	Barney et al.
D590,025 S	4/2009	Fiore	D693,343 S	11/2013	Haller
D591,800 S *	5/2009	Hsu ..... D21/369	D697,558 S	1/2014	Myers et al.
D592,708 S *	5/2009	Hsu ..... D21/369	D704,273 S	5/2014	Chudek
D594,068 S	6/2009	Hsu	D704,275 S	5/2014	Lesley et al.
D596,090 S *	7/2009	Tufte ..... D12/168	8,721,419 B2	5/2014	Aoki et al.
D596,678 S	7/2009	Myers	D706,359 S	6/2014	Wudtke
D599,365 S	9/2009	Brown et al.	D706,741 S	6/2014	Myers
D599,858 S	9/2009	Lesley et al.	D706,864 S *	6/2014	Branck ..... D18/4.6
D599,859 S	9/2009	Lesley et al.	D707,288 S *	6/2014	Branck ..... D18/4.6
D599,860 S	9/2009	Lesley et al.	D707,646 S *	6/2014	Kim ..... D14/138 G
D601,637 S	10/2009	Myers et al.	D707,685 S *	6/2014	Johnson ..... D14/447
D601,638 S	10/2009	Palmisano	8,808,077 B1 *	8/2014	Chun ..... G07F 17/3293 463/11
D604,368 S	11/2009	Lesley et al.			
7,628,693 B2	12/2009	Thomas	D712,975 S	9/2014	Lesley et al.
7,666,085 B2	2/2010	Vorias et al.	D713,447 S *	9/2014	Balar ..... D18/4.6
7,686,689 B2	3/2010	Thomas	D714,269 S *	9/2014	Lee ..... D14/248
D613,802 S	4/2010	Meyers et al.	D714,270 S *	9/2014	Lee ..... D14/248
7,690,976 B2	4/2010	Edidin et al.	D714,271 S *	9/2014	Lee ..... D14/248
D615,598 S	5/2010	McComb et al.	D714,392 S *	9/2014	Arabian ..... D21/369
7,713,119 B2	5/2010	Pacey et al.	D714,875 S	10/2014	Wudtke et al.
D622,780 S	8/2010	Lesley et al.	D715,279 S *	10/2014	Lee ..... D14/248
D622,781 S	8/2010	Lesley et al.	D715,364 S	10/2014	Wudtke et al.
D622,782 S	8/2010	Chudek et al.	D719,615 S *	12/2014	Inoue ..... D21/370
D624,604 S	9/2010	Wudtke	D719,616 S *	12/2014	Inoue ..... D21/370
D625,368 S	10/2010	Nelson et al.	8,982,545 B2	3/2015	Kim et al.
D626,182 S	10/2010	Cole et al.	8,986,092 B2	3/2015	Thomas et al.
D626,183 S	10/2010	Cole et al.	D729,321 S *	5/2015	Arabian ..... D21/369
7,811,167 B2	10/2010	Giobbi et al.	D730,993 S	6/2015	Castro et al.
D631,060 S	1/2011	Flik et al.	D733,088 S *	6/2015	Garneau ..... D14/172
D631,100 S	1/2011	Palmisano	9,058,717 B2	6/2015	Aoki et al.
D633,950 S	3/2011	Terpstra et al.	D736,751 S *	8/2015	Lee ..... D14/248
D637,238 S	5/2011	O'Keene et al.	D736,752 S *	8/2015	Lee ..... D14/248
D637,652 S	5/2011	Tahara et al.	D740,888 S	10/2015	DePalma et al.
7,938,728 B2	5/2011	Vetter et al.	D742,974 S	11/2015	Lesley et al.
7,955,176 B2	6/2011	Tastad et al.	D742,975 S	11/2015	Myers et al.
D641,047 S	7/2011	Tahara et al.	9,183,697 B2 *	11/2015	Kido ..... G07F 17/3211
7,976,393 B2	7/2011	Haga et al.	D746,292 S *	12/2015	Heckler ..... D14/447
7,985,139 B2	7/2011	Lind et al.	D746,380 S *	12/2015	van Linden ..... D21/369
8,002,424 B2	8/2011	Hwang et al.	D747,763 S *	1/2016	Haller ..... D18/4.5
8,002,626 B2	8/2011	Englman	9,269,233 B2	2/2016	Aoki et al.
D646,336 S	10/2011	Kelly et al.	D760,846 S	7/2016	Castro et al.
D646,337 S	10/2011	Kelly et al.	D762,258 S *	7/2016	Jenkins ..... D18/4.5
D646,691 S	10/2011	Thai et al.	D763,247 S *	8/2016	Yepez ..... D14/307
D649,605 S	11/2011	Terpstra et al.	RE46,169 E	10/2016	Kelly et al.
8,070,610 B2	12/2011	Vetter et al.	D770,450 S *	11/2016	Bae ..... D14/341
D651,608 S	1/2012	Allen et al.	D772,335 S *	11/2016	Mantrawadi ..... D18/4.6
8,113,933 B2	2/2012	Thomas	9,542,814 B2	1/2017	Daniels
8,137,192 B2	3/2012	Thomas	9,547,958 B2	1/2017	Cole et al.
8,152,623 B2	4/2012	Fiden	D782,466 S *	3/2017	Yepez ..... D14/307
8,162,740 B2	4/2012	Aoki	D801,945 S *	11/2017	Cho ..... D14/138 G
8,216,061 B2	7/2012	Pacey	D806,159 S *	12/2017	Haller ..... D18/4.5
8,226,459 B2	7/2012	Barrett et al.	D808,354 S	1/2018	Castro et al.
8,267,764 B1	9/2012	Aoki et al.	D809,067 S *	1/2018	Steelman ..... D21/325
8,272,952 B2	9/2012	Manning et al.	D811,384 S *	2/2018	Diasabeygunawardena ..... D14/336
D669,076 S	10/2012	Haller			
8,292,451 B2	10/2012	Hwang et al.	D812,145 S *	3/2018	Huang ..... D21/369
8,303,420 B2	11/2012	Chudek et al.	D812,146 S	3/2018	Castro et al.
8,305,743 B2	11/2012	Wu et al.	D812,147 S	3/2018	Castro et al.
8,323,114 B2	12/2012	Burak et al.	D812,148 S	3/2018	Castro et al.
D673,620 S	1/2013	Johnson et al.	D812,149 S	3/2018	Castro et al.
D673,622 S	1/2013	Wudtke	D818,524 S *	5/2018	Dong ..... D18/4.4

# US D880,609 S

Page 4

D819,747 S	6/2018	Castro et al.
D825,668 S *	8/2018	Hedrick ..... D21/397
D833,535 S *	11/2018	Lim ..... D21/370
D835,184 S *	12/2018	Sorio ..... D18/4.5
D836,164 S *	12/2018	Castro ..... D21/369
10,207,187 B2 *	2/2019	Zoloto ..... A63F 13/54
D842,929 S *	3/2019	Hung ..... D21/325
D842,930 S *	3/2019	Johnson ..... D21/369
D843,458 S *	3/2019	Castro ..... D21/369
D843,466 S *	3/2019	Castro ..... D21/369
D843,467 S *	3/2019	Johnson ..... D21/369
D843,471 S *	3/2019	Castro ..... D21/369
D843,472 S *	3/2019	Castro ..... D21/369
D843,476 S *	3/2019	Lesley ..... D21/369
D843,477 S *	3/2019	Lesley ..... D21/369
D843,478 S *	3/2019	Lesley ..... D21/369
D843,479 S *	3/2019	Castro ..... D21/369
D843,480 S *	3/2019	Castro ..... D21/369
D844,046 S *	3/2019	Yeruva ..... D18/4.5
D844,062 S *	3/2019	Lesley ..... D21/369
D846,649 S *	4/2019	Schoonmaker ..... D21/369
D849,832 S *	5/2019	Baker ..... D18/4.5
D850,525 S *	6/2019	Eun ..... D18/4.6
D850,536 S *	6/2019	Stair ..... D21/370
10,325,446 B2 *	6/2019	Castro ..... G07F 17/322
D853,346 S *	7/2019	Jang ..... D14/140.8
2002/0041069 A1	4/2002	Steelman
2003/0122973 A1	7/2003	Huang
2004/0018877 A1	1/2004	Tastad et al.
2004/0029631 A1	2/2004	Duhamel
2004/0053662 A1	3/2004	Pacey
2005/0014547 A1	1/2005	Gomez et al.
2006/0009284 A1	1/2006	Schwartz et al.
2006/0028159 A1	2/2006	Otomo et al.
2006/0034042 A1	2/2006	Hisano et al.
2006/0079316 A1	4/2006	Flemming et al.
2006/0131810 A1	6/2006	Nicely
2006/0183553 A1	8/2006	Kiriyama et al.
2006/0199638 A1	9/2006	Walker et al.
2006/0287111 A1	12/2006	Mitchell et al.
2008/0039213 A1	2/2008	Cornell et al.
2008/0051202 A1	2/2008	Lube
2009/0174996 A1	7/2009	Park
2009/0221375 A1	9/2009	Luciano, Jr. et al.
2010/0053231 A1	3/2010	Park
2012/0122569 A1	5/2012	Kowolik et al.
2012/0168058 A1	7/2012	Kim et al.
2013/0180653 A1	7/2013	Kim et al.
2013/0278875 A1	10/2013	Kim et al.
2014/0055696 A1	2/2014	Lee et al.
2014/0092356 A1	4/2014	Ahn et al.
2014/0176856 A1	6/2014	Lee et al.
2014/0226111 A1	8/2014	Kim
2014/0226112 A1	8/2014	Kim
2014/0354938 A1	12/2014	Kim
2014/0368782 A1	12/2014	Kim et al.
2014/0375963 A1	12/2014	Bishop
2015/0000823 A1	1/2015	Kim et al.
2015/0036073 A1	2/2015	Im et al.
2015/0116621 A1	4/2015	Park et al.
2015/0116625 A1	4/2015	Hwang et al.
2015/0301390 A1	10/2015	Kim
2017/0039803 A1 *	2/2017	Lesley ..... G07F 17/3216
2018/0078854 A1 *	3/2018	Achmueller ..... A63F 13/20
2018/0342129 A1 *	11/2018	Wudtke ..... G07F 17/3211
2019/0080547 A1 *	3/2019	Urban ..... G07F 17/322

## FOREIGN PATENT DOCUMENTS

AU	201811904	4/2018
AU	201811905	4/2018
AU	201811906	4/2018
AU	201811186	5/2018
EP	649 671 A1	4/1995
JP	03210172 B2	9/2001
KR	10-1113734 B1	2/2012
KR	10-2012-0051630	5/2012
KR	10-1268471 B1	6/2013
KR	10-1278904 B1	6/2013

KR	10-1336677 B1	12/2013
KR	10-1381609 B1	4/2014
KR	10-1381610 B1	4/2014
KR	10-2015-0013987	2/2015
KR	10-1539221 B1	7/2015
TW	200949775 A	12/2009

## OTHER PUBLICATIONS

AU Optronics Corp.; News Center. "AUO Announces Multiple Upcoming Innovations"; Oct. 27, 2008; retrieved from <<http://www.auo.com/?sn=107&lang=en-US&c=10&n=363>> on Mar. 3, 2017 (2 pages).

Brochure for "Virtual Pinball," Tab-Austria, 2007 (8 pages).

Cabinet Brochure for Hydako Co., date estimated as early as 2009 (1 page).

Catalog for "Your Partner Innovation," Bally Technologies, date estimated as early as 2011 (4 pages).

Catalog for Atronic®-Spielo®, date estimated as early as 2008 (2 pages).

Cohran; "Why Samsung's curved-screen TV might be a 'game changer'"; CBS News; Aug. 14, 2013; retrieved from <<http://www.cbsnews.com/news/why-samsungs-curved-screen-tv-might-be-a-game-changer/>> (3 pages).

DailyTech; "AUO Shows Off Curved Display and Touch Screen"; May 23, 2008; retrieved from <<http://www.dailytech.com/AUO+Shows+Off+Curved+Display+and+Touch+Screen+Tech/article11845.htm>> on Mar. 3, 2017 (2 pages).

Daniel; "Curved Monitors—Overview"; Curved Monitor Test; Aug. 28, 2015; retrieved from <<http://www.curved-monitor-test.de/>> (5 pages).

Denison; "Why can't you buy a flat OLED yet? The curve isn't just about viewing experience"; Digital Trends; Aug. 18, 2013; retrieved from <<http://www.digitaltrends.com/home-theater-why-did-the-us-get-stuck-with-curved-oled/#!zXypT>> (8 pages).

DigiTimes Inc.; "FPD China 2009: AUO 8.9-inch convex display panel"; Mar. 12, 2009; retrieved from <<http://www.digitimes.com/photogallery/showphoto.asp?ID=3376>> on Mar. 3, 2017 (3 pages).

Fall & Winter Catalog for Aristocrat, date estimated as early as 2010-2011 (7 pages).

Gizmodo.com; "AUO Curved Displays, Ultra Thin LCDs on the Way"; May 20, 2008; retrieved from <<http://gizmodo.com/392248/auo-curved-displays-ultra-thin-lcds-on-the-way>> on Mar. 3, 2017 (2 pages).

Immersaview; "Why choose a Curved Screen for your Multi-Projector Setup"; Jan. 28, 2016; retrieved from <<https://www.immersaview.com/resources/why-curved/>> (7 pages).

Kelly; "TV trends at CES: 4K, curves and smart TVs"; CNN; Jan. 8, 2014; retrieved from <<http://www.cnn.com/2014/01/07/tech/gaming-gadgets/ces-television-trends/>> (5 pages).

Ljt216; "Flat Screen vs Curved CRTs for Retro Games"; Reddit; Jul. 29, 2015; retrieved from <[https://www.reddit.com/r/gamecollecting/comments/3f25r0/flat\\_screen\\_vs\\_curved\\_crts\\_for\\_retro\\_games/](https://www.reddit.com/r/gamecollecting/comments/3f25r0/flat_screen_vs_curved_crts_for_retro_games/)> (4 pages).

Manjoo; "TV Makers Are Out of Ideas"; Wall Street Journal; Jan. 8, 2014; retrieved from <<https://www.wsj.com/news/articles/SB100014240527023033938045790308801012230792>> (4 pages).

Matthias; "Curved TV—Overview"; Curved TV Test; Apr. 20, 2016; retrieved from <<http://technikblog.net/fernseher-test/curved-tv/>> (16 pages, in German).

Morrison; "Curved OLED HDTV screens are a bad idea (for now)"; CNET; Jun. 18, 2013; reetrieved from <<https://www.cnet.com/news/curved-oled-hdtv-screens-are-a-bad-idea-for-now/>> (9 pages).

NewLaunches.com; "LG Phillips LCD develops world's highest resolution 14.3-inch flexible color E-paper display!"; Jan. 3, 2008; retrieved from <[http://newlaunches.com/archives/lgphillips\\_lcd\\_develops\\_worlds\\_highest\\_resolution\\_143inch\\_flexible\\_color\\_epaper\\_display.php](http://newlaunches.com/archives/lgphillips_lcd_develops_worlds_highest_resolution_143inch_flexible_color_epaper_display.php)> (4 pages).

OLED-Info; "LG Phillips LCD Develops 14.3-Inch Color E-Paper Display"; Jan. 4, 2008; retrieved from <[http://www.oled-info.com/lg/lg\\_phillips\\_lcd\\_develops\\_14\\_3\\_inch\\_color\\_e\\_paper\\_display/](http://www.oled-info.com/lg/lg_phillips_lcd_develops_14_3_inch_color_e_paper_display/)>; (2 pages).

PC World; “AU Optronics Shows off Curved LCD Screen”; May 20, 2008; retrieved from <<http://www.pcworld.com/article/146083/article.amp.html>> on Mar. 3, 2017 (3 pages).  
 Photonics industry and Technology Development Association (PIDA); “E-Paper Shows Potential at Creating a Paperless Haven”; OptoLink Magazine, 3 Quarter 2008; pp. 8-11 (4 pages).  
 Product Catalog for “Alpha Elite™,” Bally Technologies, date estimated as early as 2008-2009 (2 pages).  
 Product Catalog for Ainsworth Game Technology Ltd, date estimated as early as 2007 (6 pages).  
 Product Catalog for Bally Technologies, date estimated as early as 2010 (2 pages).  
 Product Sheet for “3RV™,” WMS Gaming in., 2002 or earlier (2 pages).  
 Product Sheet for “American Eagle,” Eagle Co. Ltd., 1997 (2 pages).  
 Product Sheet for “American Eagle,” Eagle Co., Ltd., 2000 (2 pages).  
 Product Sheet for “EVO™Hybrid,” Bally Gaming Systems, 2002 (4 pages).  
 Product Sheet for “Miss America,” AC Coin & Slot, 2002 or earlier (2 pages).  
 Product Sheet for “Monopoly Chairman of the Board™,” WMS Gaming Inc., 1999 (2 pages).  
 Product Sheet for “ProSLOT®6000,” Bally Gaming Systems, 2002 (4 pages).  
 Product Sheet for “Survivor,” WMS Gaming Inc., 2001 (4 pages).  
 Product Sheet for “Ultrapin™,” Global VR, 2007 (1 pages).  
 Snider; “Sony tosses latest pitch for curved TV displays”; USA Today; Oct. 15, 2013; retrieved from <<http://www.usatoday.com/story/tech/personal/2013/10/15/new-curved-sony-led-hdtv/2982051/>> (2 pages).  
 Wilcox; “LG, Samsung, and Sony throw TV buyers a curve”; Consumer Reports; Sep. 10, 2013; retrieved from <<http://www.consumerreports.org/cro/news/2013/09/curved-tv-screens/index.htm#>> (1 page).  
 Wood, M., Major, C., Carr, V. eds.; “Curved Screens: Worth It?” video found at <<http://www.nytimes.com/video/technology/personaltech/10000002788325/curved-screens-worth-it.html>>; New York Times; Mar. 26, 2014.

\* cited by examiner

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(57)

**CLAIM**

The ornamental design for a gaming machine with graphical user interface, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a gaming machine with graphical user interface showing our new design;  
 FIG. 2 is a front perspective view thereof with the shading on the screen omitted for clarity purposes;  
 FIG. 3 is a top view thereof;  
 FIG. 4 is a front side view thereof;  
 FIG. 5 is a right side view thereof;  
 FIG. 6 is a bottom view thereof;  
 FIG. 7 is a left view thereof;  
 FIG. 8 is a rear view thereof;  
 FIG. 9 is a cross-section thereof taken through line 9-9 of FIG. 3;  
 FIG. 10 is a front perspective view of an alternate embodiment of a gaming machine with graphical user interface showing our new design;  
 FIG. 11 is a front perspective view thereof with the shading on the screen omitted for clarity purposes;  
 FIG. 12 is a front view thereof;  
 FIG. 13 is a right view thereof;  
 FIG. 14 is a rear side view thereof;  
 FIG. 15 is a left side view thereof;  
 FIG. 16 is a top view thereof; and,  
 FIG. 17 is a cross-section view thereof taken through line 17-17 of FIG. 16.  
 The broken lines depicting the remainder of the gaming machine illustrates environmental structure and form no part of the claimed design. The curved oblique line shading shows that the surface is a transparent, translucent, highly polished or reflective surface.

**1 Claim, 17 Drawing Sheets**

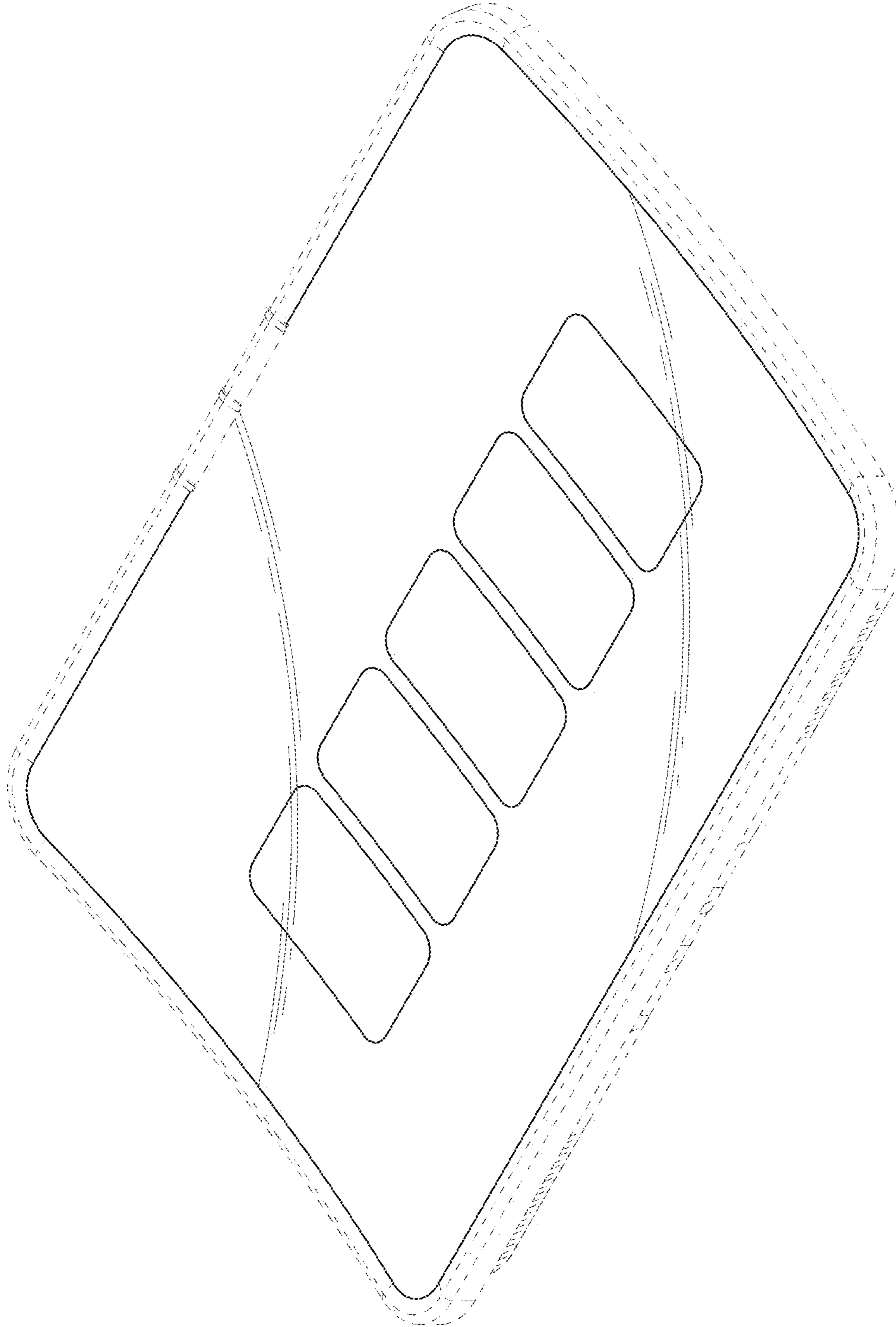


FIG. 1

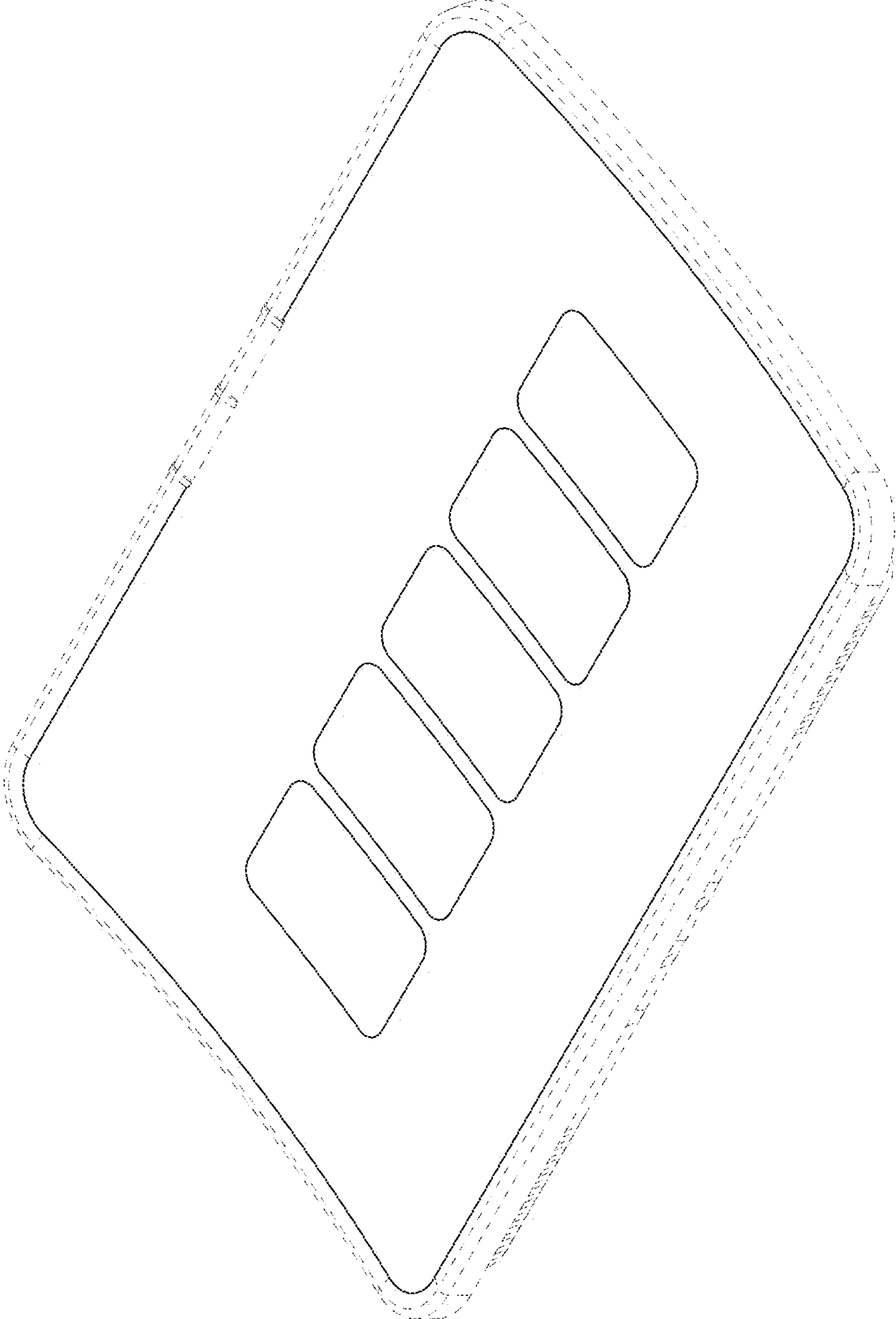


FIG. 2

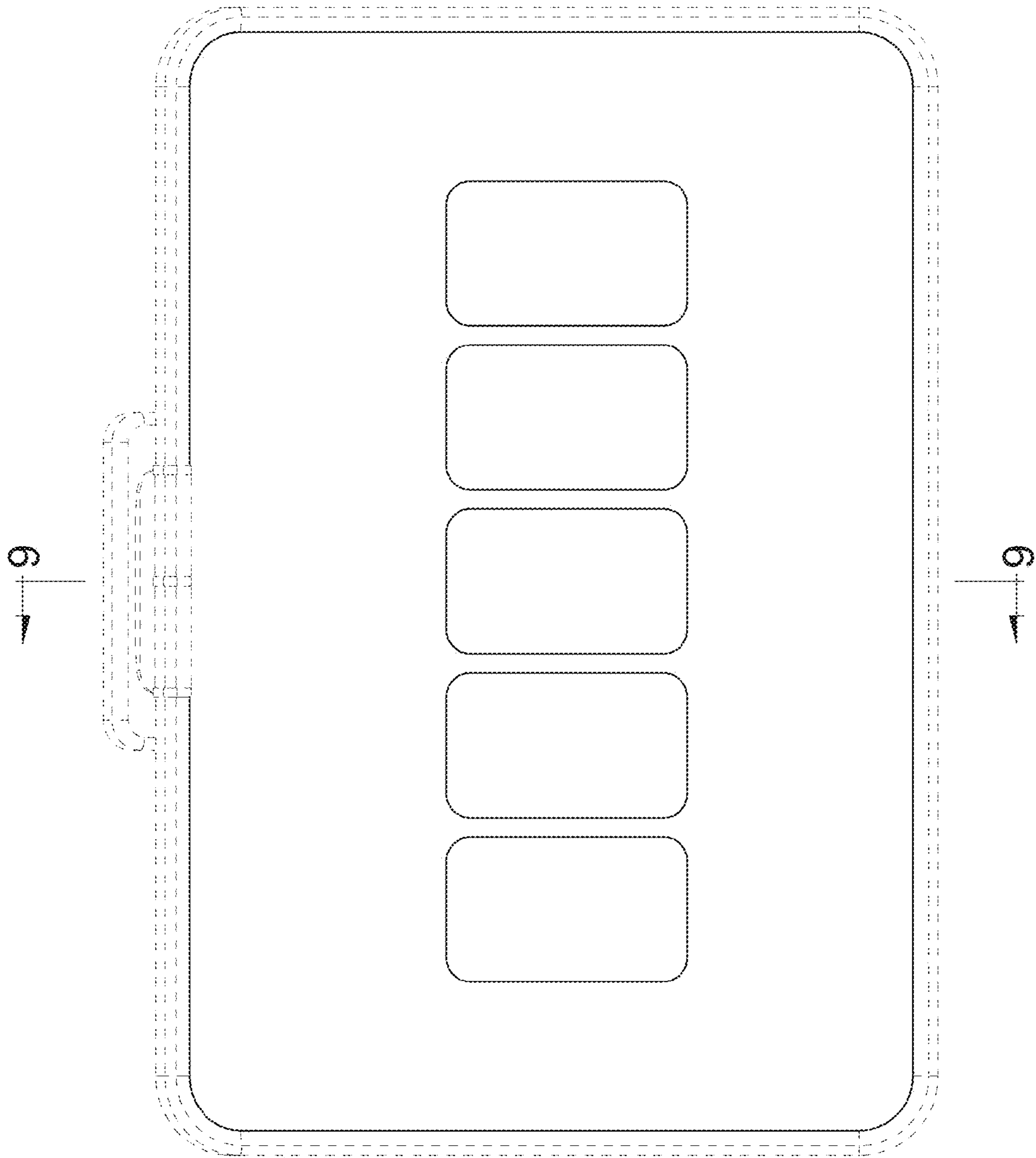


FIG. 3



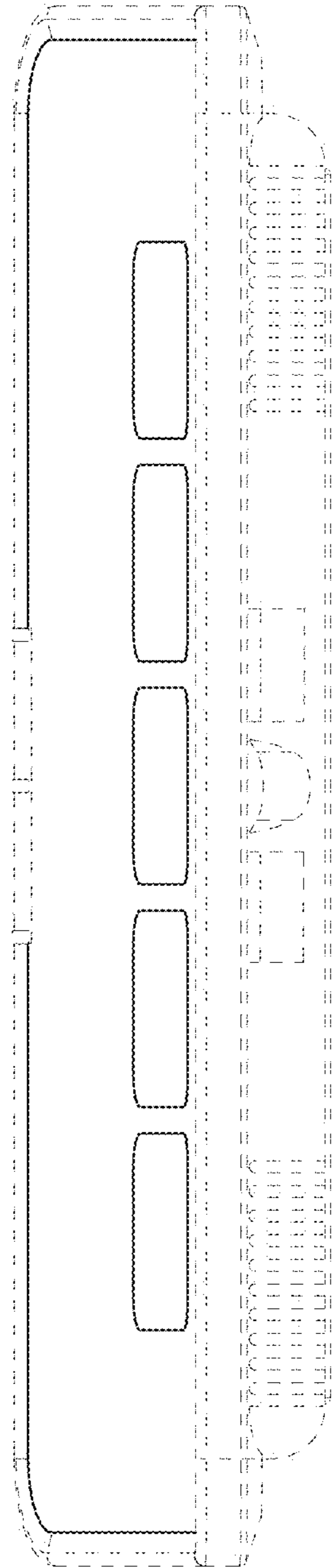


FIG. 4

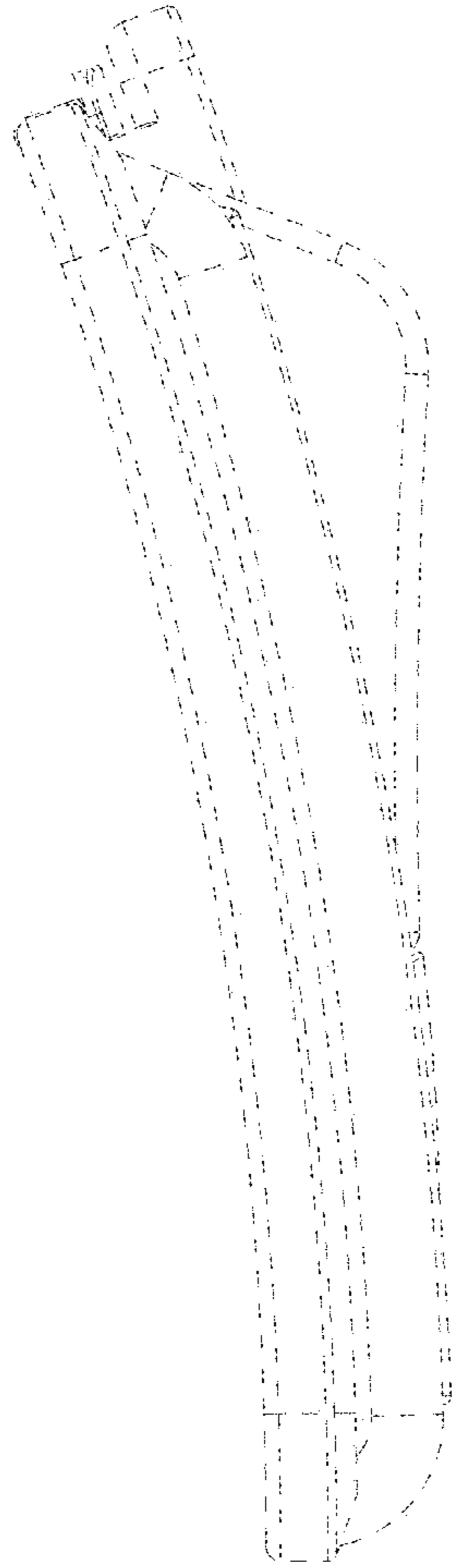


FIG. 5

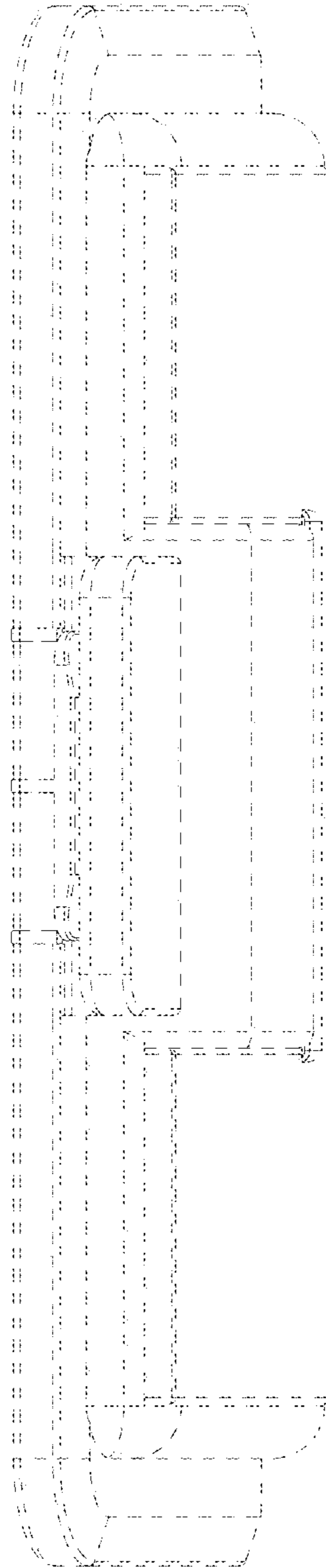


FIG. 6

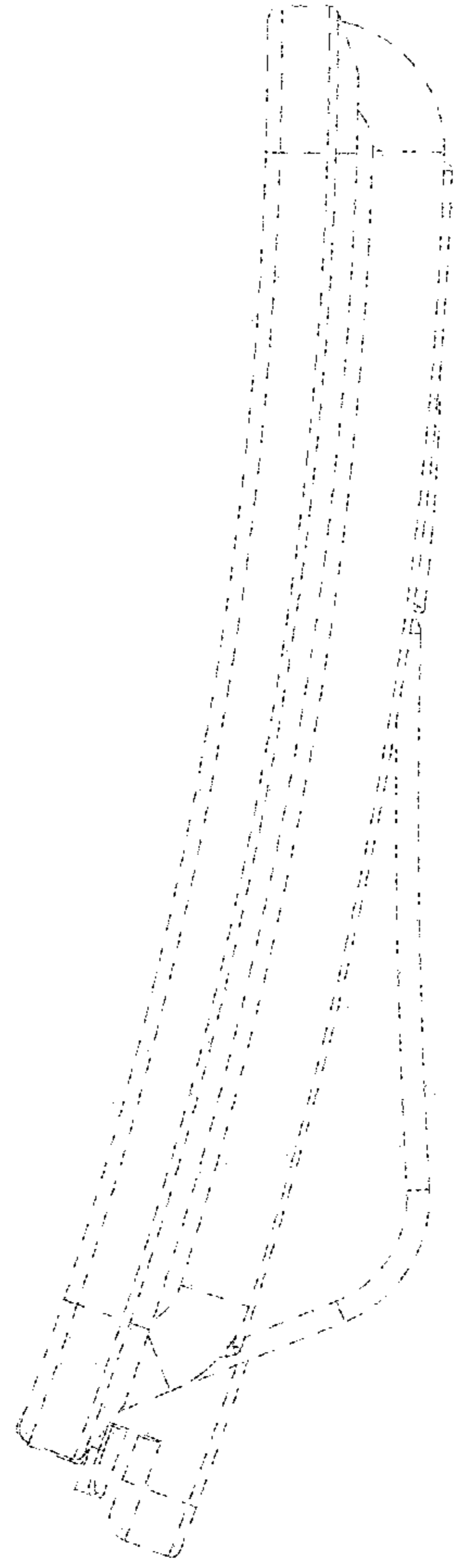


FIG. 7

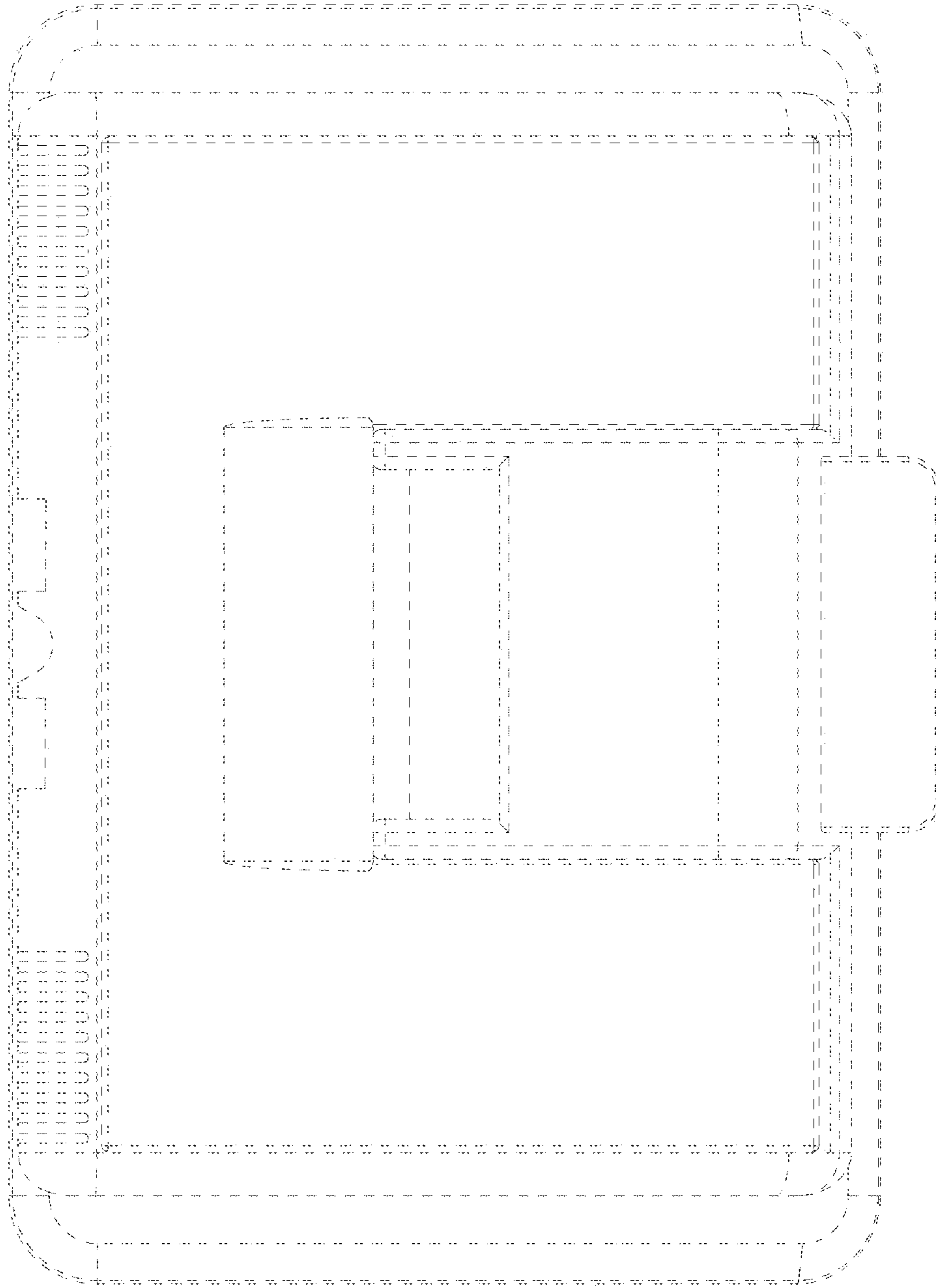


FIG. 8

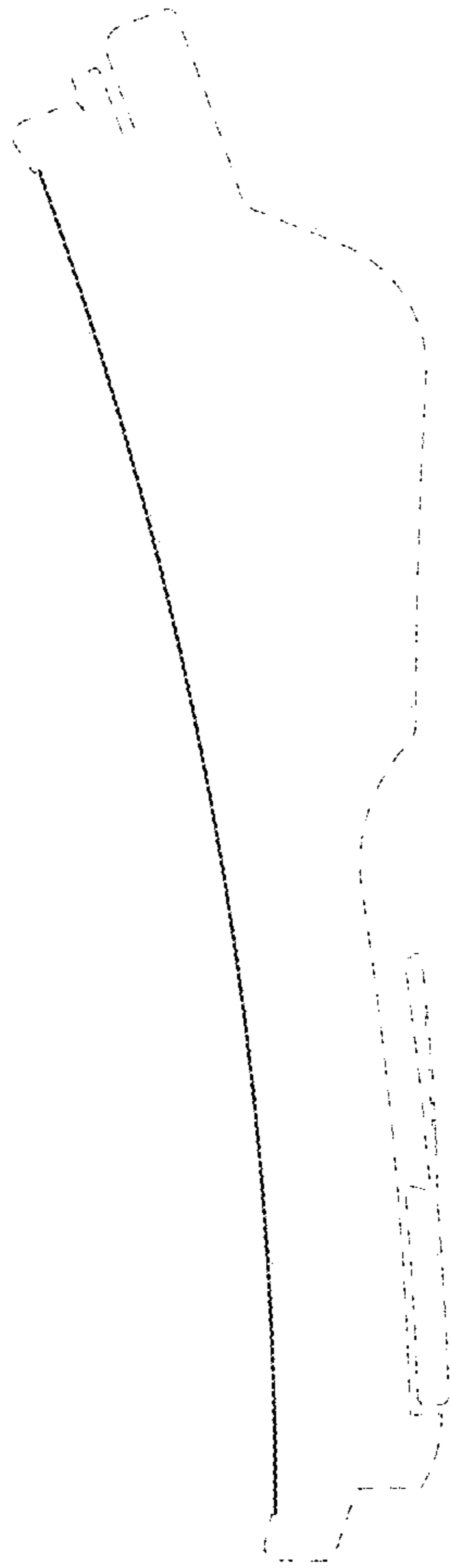


FIG. 9

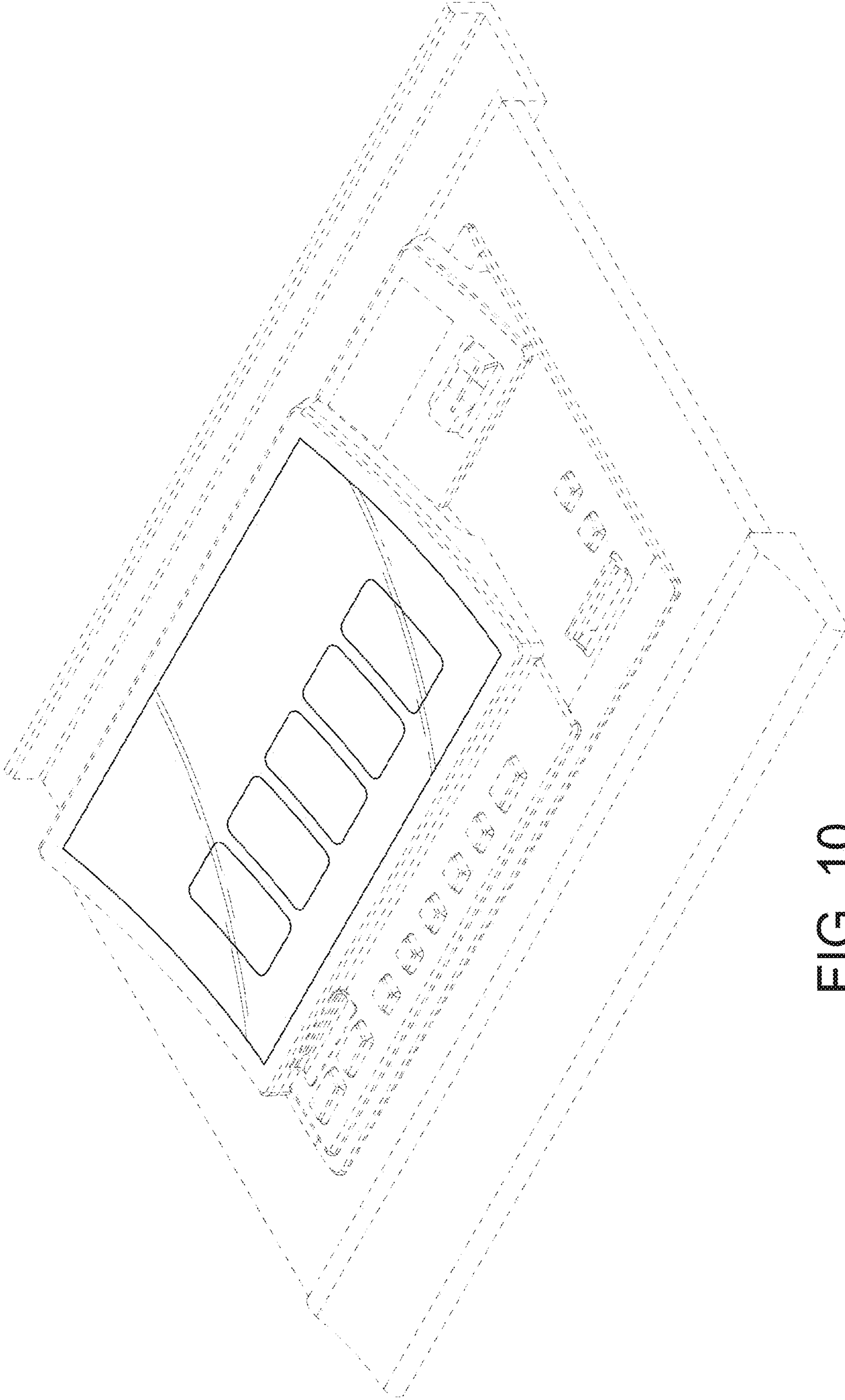


FIG. 10

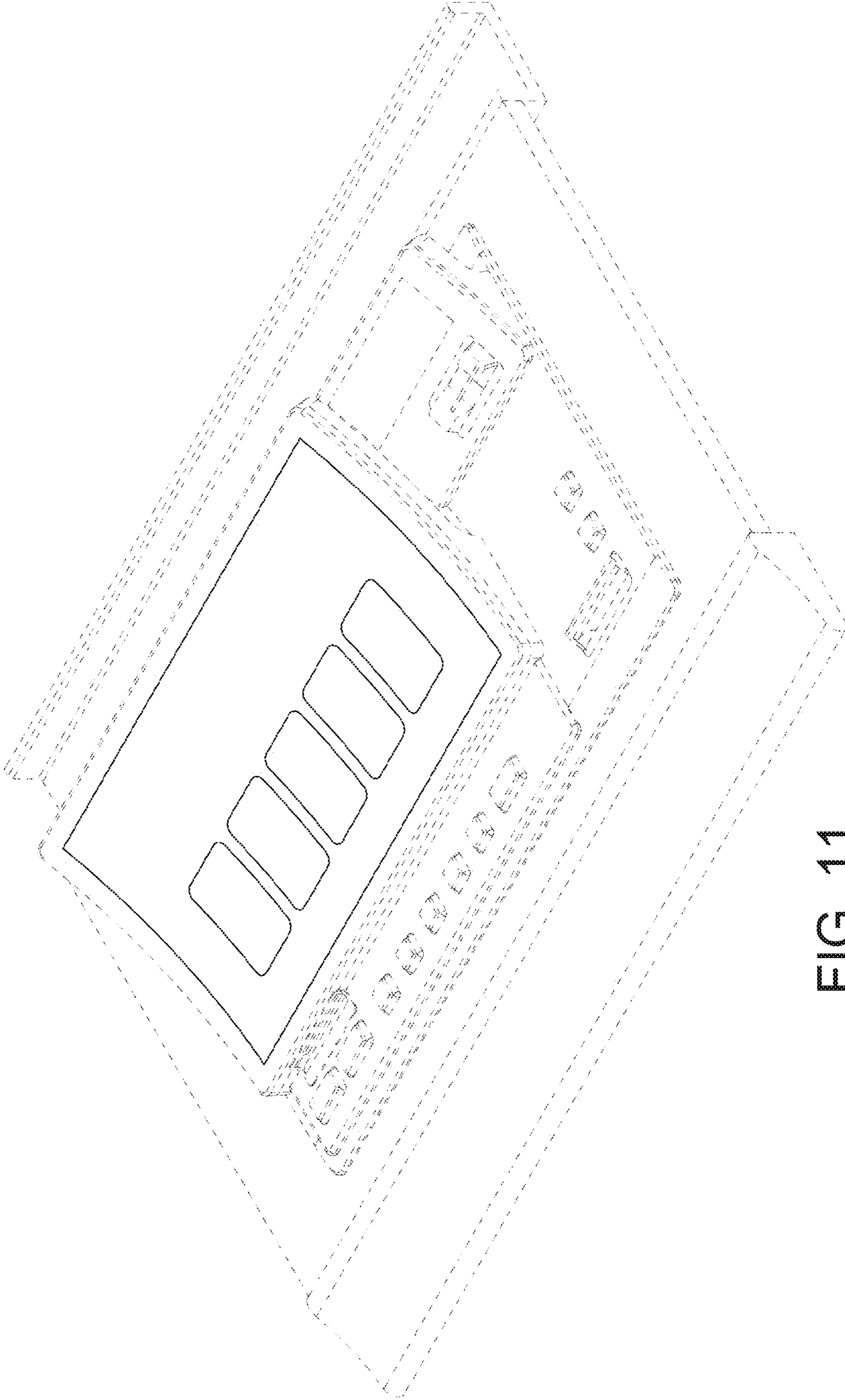


FIG. 11



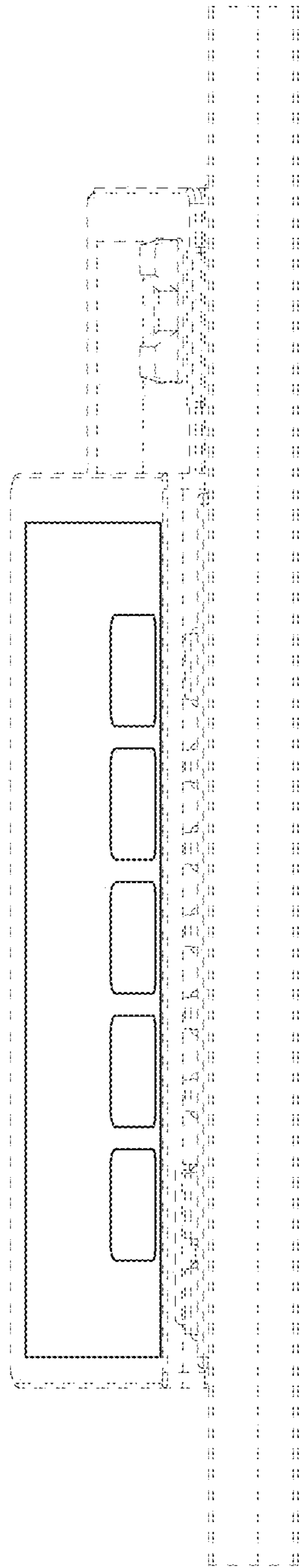


FIG. 12

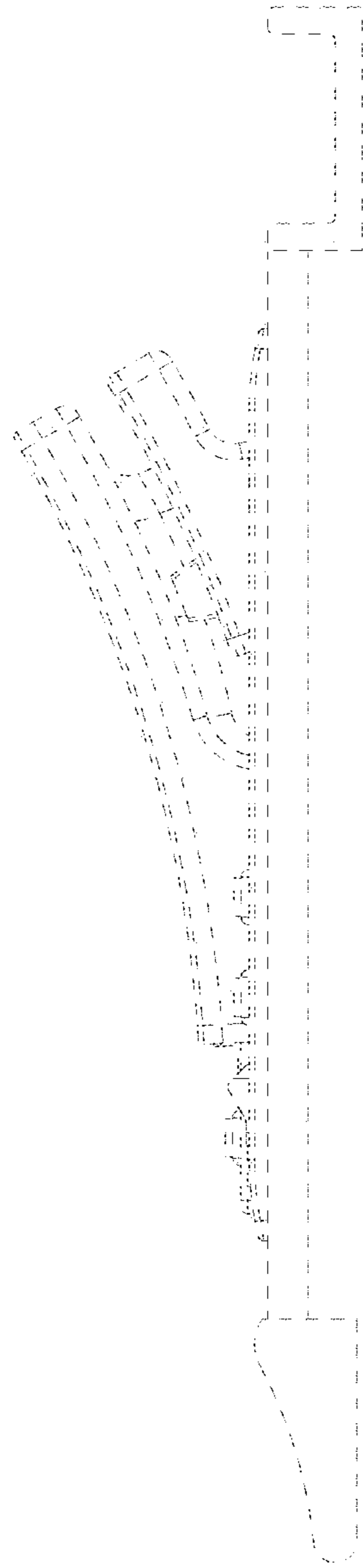


FIG. 13

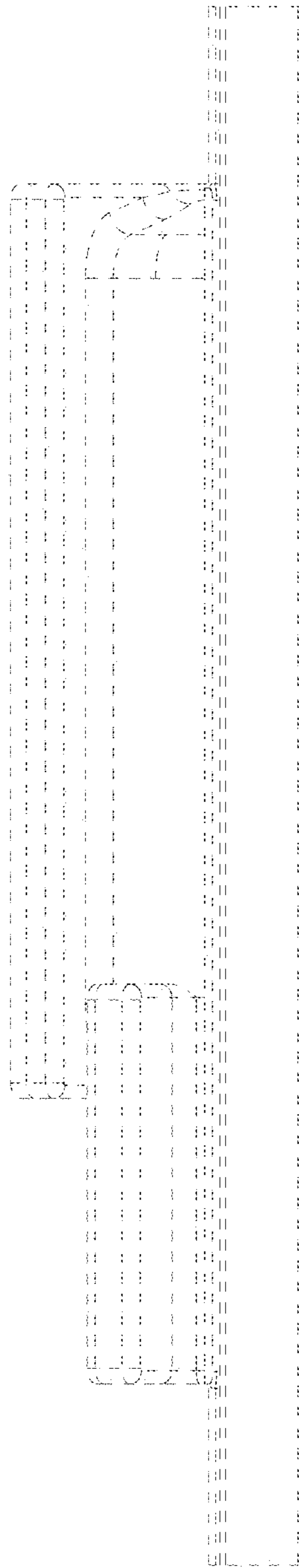


FIG. 14

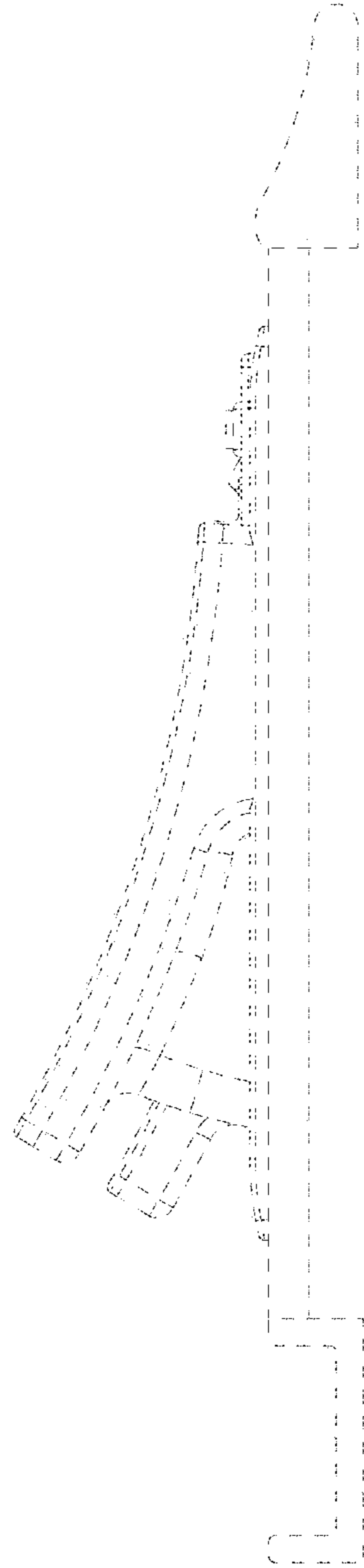


FIG. 15

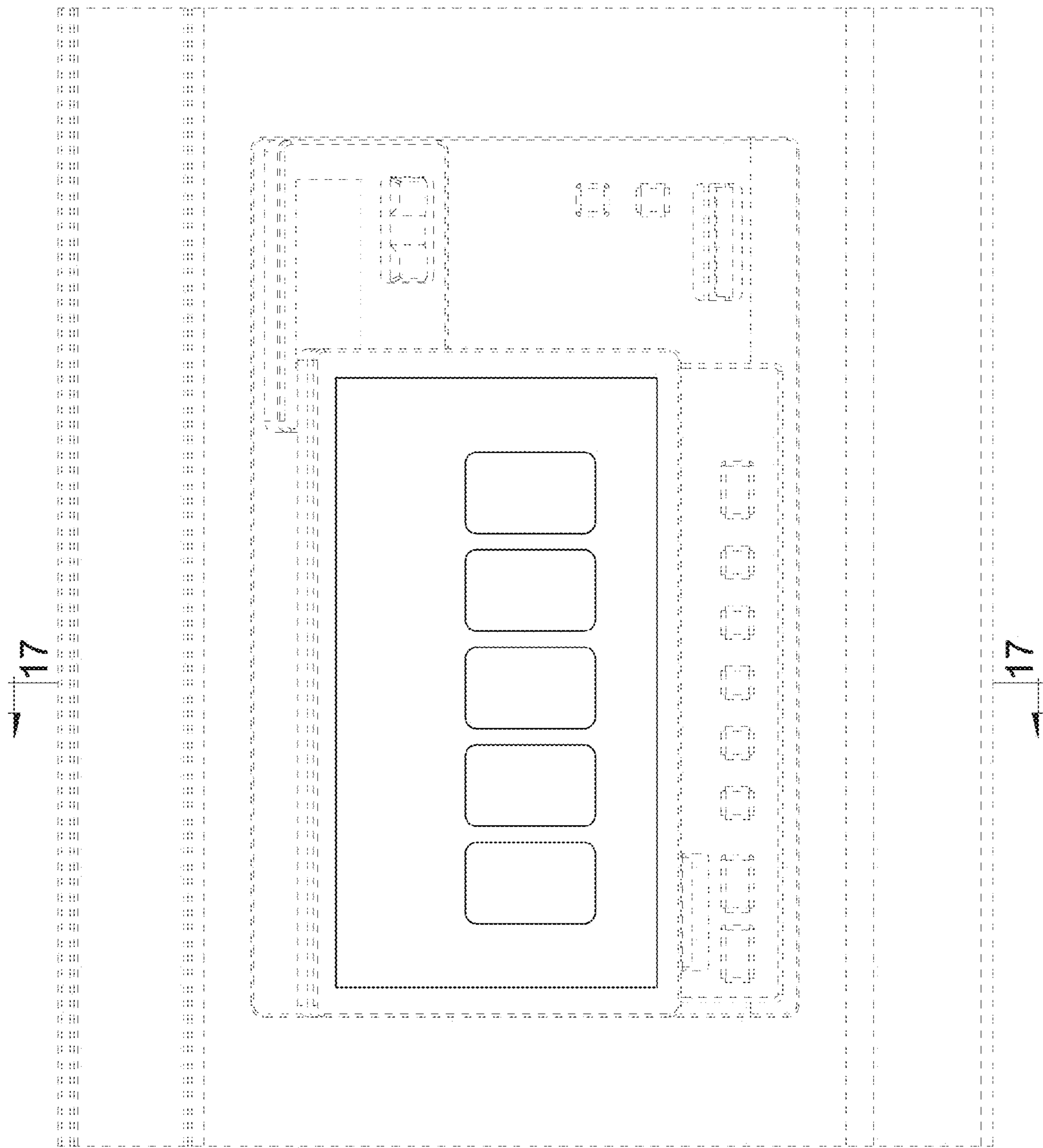


FIG. 16

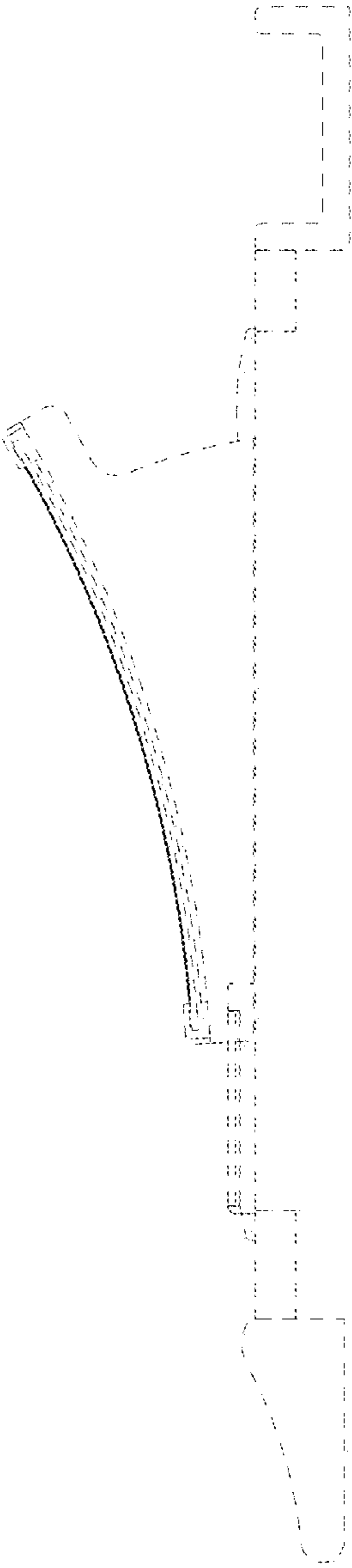


FIG. 17