



US00D621836S

(12) **United States Design Patent**  
**Zalewski**

(10) **Patent No.:** **US D621,836 S**

(45) **Date of Patent:** **\*\* \*Aug. 17, 2010**

(54) **CONTROLLER FACE WITH TRACKING SENSORS**

D363,321 S 10/1995 Hsien  
D368,936 S 4/1996 Goto  
D372,024 S 7/1996 Carlson et al.

(75) Inventor: **Gary M. Zalewski**, Oakland, CA (US)

(73) Assignee: **Sony Computer Entertainment America LLC**, Foster City, CA (US)

(Continued)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/259,350**

(22) Filed: **May 6, 2006**

(51) **LOC (9) Cl.** ..... **14-02**

(52) **U.S. Cl.** ..... **D14/400**

(58) **Field of Classification Search** ..... D14/217,  
D14/218, 300, 356, 388, 399, 400, 401, 412-416,  
D14/432, 454-457; D21/324, 332, 333,  
D21/329, 331; 463/1, 30, 36-38, 46, 47;  
273/148 R, 148 B; 345/156-161, 905  
See application file for complete search history.

OTHER PUBLICATIONS

Hargrave, Catherine P., A History of Playing Cards and a Bibliography of Cards and Gaming, New York, NY and Boston, MA, Houghton Mifflin, 1930, p. 10.\*

(Continued)

*Primary Examiner*—Stella M Reid

*Assistant Examiner*—Keli L Hill

(74) *Attorney, Agent, or Firm*—Carr & Ferrell LLP

(57) **CLAIM**

I claim the ornamental design for the controller face with tracking sensors, as shown and described.

(56) **References Cited**

**DESCRIPTION**

U.S. PATENT DOCUMENTS

D295,042 S	4/1988	Stevenson et al.
D302,544 S	8/1989	Spira
D317,021 S	5/1991	Shulman et al.
D319,081 S	8/1991	Ishiwata
D325,225 S	4/1992	Adhida
D326,261 S	5/1992	Ashmun et al.
D338,883 S	8/1993	Melzer et al.
D345,164 S	3/1994	Grae
D345,994 S	4/1994	Shian
D347,628 S	6/1994	Ashmun et al.
D348,083 S	6/1994	Smith, III et al.
D349,527 S	8/1994	Date
D353,410 S	12/1994	Chan
D354,316 S	1/1995	Hiraoka
D357,286 S	4/1995	Feng
D359,992 S	7/1995	Chan
D360,436 S	7/1995	Chan
D361,759 S	8/1995	Paull et al.
D362,030 S	9/1995	Chan
D362,277 S	9/1995	Chan

The single FIGURE is a front view of a two-dimensional controller face with tracking sensors. Four such sensors are provided for context in the corners of the face of the controller but do not otherwise constitute claimed subject matter.

Those portions of the FIGURE illustrated in hashed lines constitute non-claimed subject matter. These portions of the figure do not constitute a part of the claim and are presented solely for context. The broken line showing the controller and tracking sensors are included for the purpose of illustrating environmental structure and forms no part of the claimed design.

The top plan view is non-claimed subject matter;

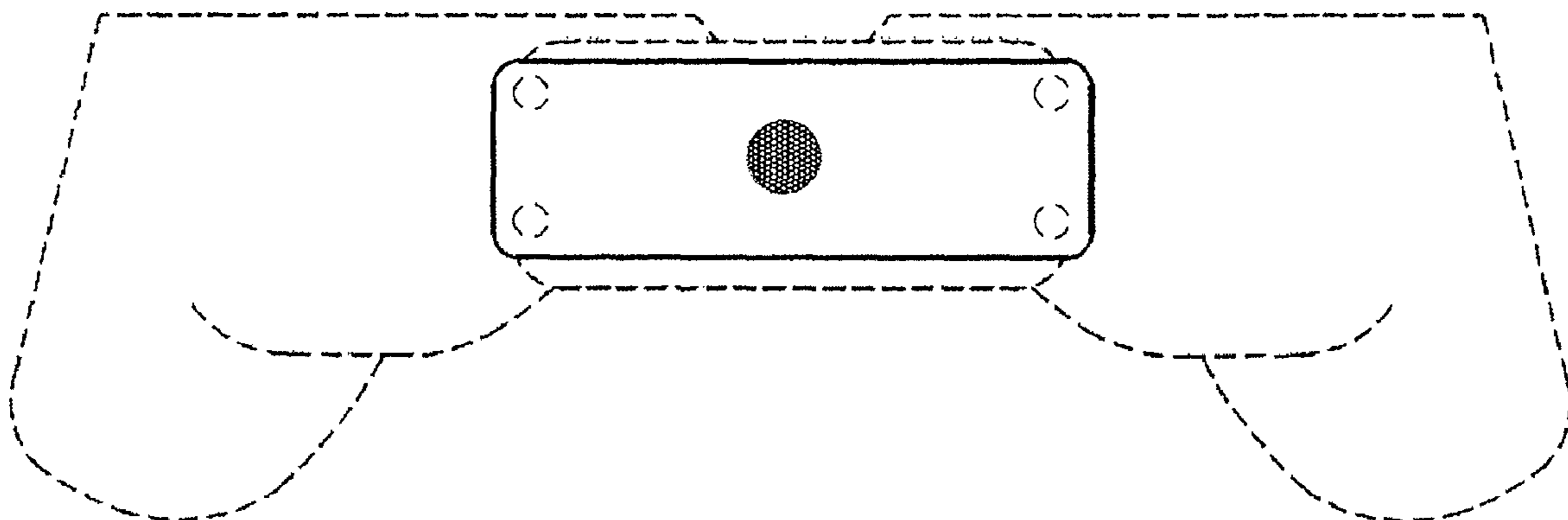
The bottom plan view is non-claimed subject matter;

The left side view is non-claimed subject matter;

The right side view is non-claimed subject matter;

The rear view is non-claimed subject matter.

**1 Claim, 1 Drawing Sheet**



U.S. PATENT DOCUMENTS

D373,149 S 8/1996 Kawasaki  
 D376,180 S 12/1996 Takahata et al.  
 D376,826 S 12/1996 Ashida  
 D382,916 S 8/1997 Oikawa  
 D384,112 S 9/1997 Riley et al.  
 D387,392 S 12/1997 Lien  
 D392,342 S 3/1998 Tyler  
 D393,886 S 4/1998 Goto  
 D394,885 S 6/1998 Chan  
 D396,889 S 8/1998 Smith  
 D398,032 S 9/1998 Goto  
 D399,267 S 10/1998 Fai  
 D401,974 S 12/1998 Oikawa  
 D402,317 S 12/1998 Goto  
 D405,835 S 2/1999 Goto  
 D410,643 S \* 6/1999 Tonino ..... D14/401  
 D410,914 S 6/1999 Tyler et al.  
 D411,839 S 7/1999 Au Yeung  
 D415,145 S 10/1999 Oikawa et al.  
 D415,485 S 10/1999 Leifer et al.  
 D417,664 S 12/1999 Goto  
 D419,985 S \* 2/2000 LaCelle et al. .... D14/401  
 D420,660 S 2/2000 Chen  
 D421,433 S 3/2000 Alviar et al.  
 D424,047 S \* 5/2000 Chan ..... D14/401  
 D430,222 S 8/2000 Goto  
 D430,223 S 8/2000 Goto  
 D430,876 S 9/2000 Van Note et al.  
 D431,051 S 9/2000 Goto  
 D431,604 S 10/2000 Chan  
 D431,605 S 10/2000 Scibora  
 D432,179 S 10/2000 Hayes  
 D432,180 S 10/2000 Hayes  
 D433,076 S 10/2000 Hayes  
 D435,542 S 12/2000 Onoda et al.  
 D435,551 S 12/2000 Hayes  
 D435,552 S \* 12/2000 Dougan et al. .... D14/401  
 D438,513 S 3/2001 Pinchuk  
 D439,580 S 3/2001 Goto  
 D441,369 S 5/2001 Goto  
 D442,960 S 5/2001 Brulotte et al.  
 D443,617 S 6/2001 Goto  
 D443,618 S 6/2001 Goto  
 D443,877 S 6/2001 Goto  
 D444,469 S 7/2001 Goto  
 D447,480 S 9/2001 Sheehan et al.  
 D450,703 S \* 11/2001 Brulotte et al. .... D14/415  
 D453,758 S 2/2002 Han et al.  
 D453,932 S 2/2002 Han et al.  
 D456,854 S 5/2002 Ashida

D459,727 S 7/2002 Ashida  
 D462,393 S 9/2002 Ku  
 D462,683 S 9/2002 Ashida  
 D465,221 S 11/2002 Hussaini et al.  
 D465,223 S 11/2002 Milan  
 D467,621 S 12/2002 Ku  
 D469,436 S 1/2003 Hussaini et al.  
 D469,437 S 1/2003 Hussaini et al.  
 D469,766 S 2/2003 Hussaini et al.  
 D469,767 S 2/2003 Hussaini et al.  
 D470,192 S \* 2/2003 Ku ..... D21/333  
 D470,846 S 2/2003 Archambault et al.  
 D471,552 S 3/2003 Loughnane et al.  
 D478,589 S 8/2003 Hussaini et al.  
 D478,590 S 8/2003 Hussaini et al.  
 D478,941 S 8/2003 Hussaini et al.  
 D489,416 S 5/2004 Chao  
 D491,183 S 6/2004 Swan et al.  
 D491,565 S 6/2004 Petit  
 D492,293 S 6/2004 Kim  
 D499,389 S 12/2004 Leith et al.  
 D502,224 S 2/2005 Eguchi et al.  
 D519,118 S 4/2006 Woodward  
 D521,015 S 5/2006 Hayes et al.  
 D522,000 S 5/2006 Hussaini et al.  
 D522,011 S 5/2006 Hayes et al.  
 D522,012 S 5/2006 Hayes et al.  
 7,136,674 B2 11/2006 Yoshie et al.  
 D542,256 S 5/2007 Chen  
 D545,317 S 6/2007 Wang et al.  
 D548,235 S 8/2007 Krieger et al.  
 D549,227 S 8/2007 Li et al.  
 2001/0018363 A1 8/2001 Goto et al.  
 2004/0082382 A1 4/2004 Goto et al.  
 2005/0176506 A1 8/2005 Goto et al.  
 2006/0079328 A1 4/2006 Wang  
 2006/0256081 A1 11/2006 Zalewski et al.  
 2006/0282873 A1 12/2006 Zalewski et al.  
 2006/0287085 A1 12/2006 Mao et al.  
 2006/0287086 A1 12/2006 Zalewski et al.  
 2007/0021208 A1 1/2007 Mao et al.

OTHER PUBLICATIONS

Read, Ronald C., Tangrams—330 puzzles, New York, NY, Dover Publications Inc., 1965, pp. 54,57.\*  
 Caney, Steven, Steven Caney's Toy Book, New York, NY, Workman Publishing Company Inc., 1972, p. 87.\*  
 Hurley, Blake, "Revolution Controller Secret Revealed," Apr. 26, 2006, <http://www.nrgame.com/nr/news/187>.

\* cited by examiner

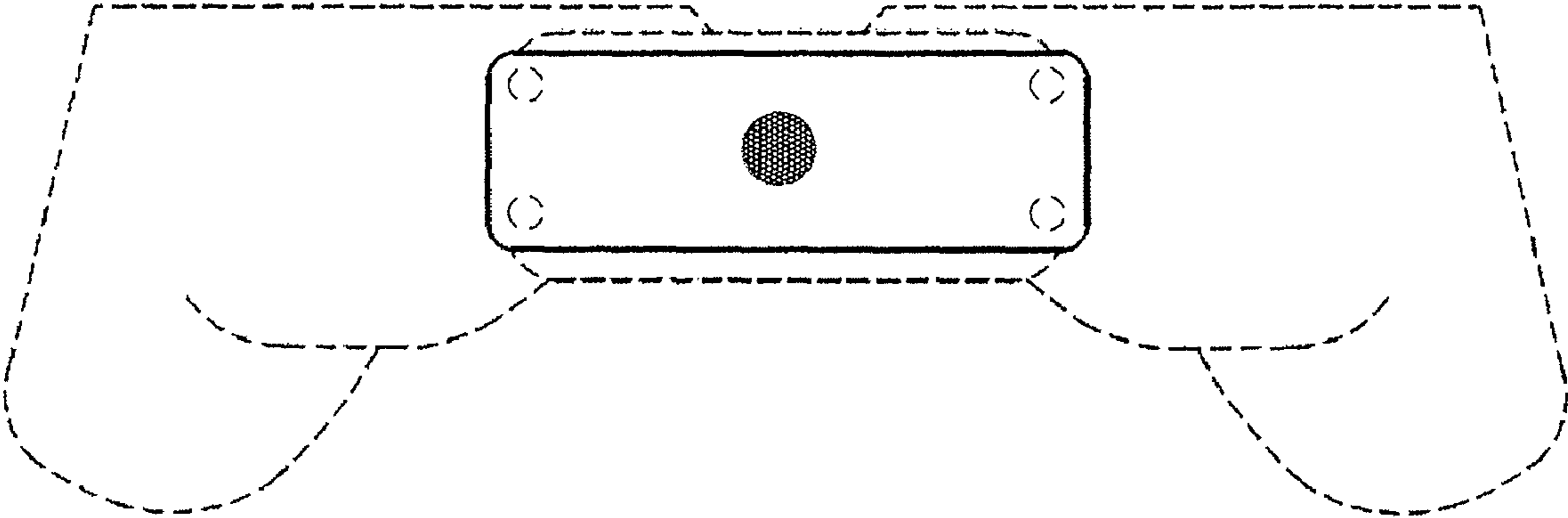


FIGURE 1