



US00D933149S

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

(10) **Patent No.:** **US D933,149 S**

(45) **Date of Patent:** **** Oct. 12, 2021**

- (54) **GOLF CLUB HEAD**
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1,306,029 A	6/1919	Robertson	
D55,867 S	7/1920	Matters	
1,534,600 A	4/1925	Mattern	
1,538,312 A	5/1925	Neish	
1,543,691 A *	6/1925	Beat	A63B 53/08 473/342
D94,549 S	2/1935	Jansky	
D94,550 S	2/1935	Jansky	
D138,437 S	8/1944	Link	

(Continued)

- (**) Term: **15 Years**
- (21) Appl. No.: **29/724,581**
- (22) Filed: **Feb. 18, 2020**

Related U.S. Application Data

- (63) Continuation-in-part of application No. 29/719,608, filed on Jan. 6, 2020, and a continuation-in-part of application No. 29/717,441, filed on Dec. 17, 2019, now abandoned, and a continuation-in-part of application No. 29/717,071, filed on Dec. 13, 2019, now abandoned.

(51) **LOC (13) Cl.** **21-02**

(52) **U.S. Cl.**
USPC **D21/752**

(58) **Field of Classification Search**
USPC D21/733, 752, 759
CPC A63B 53/00; A63B 53/04; A63B 53/0466;
A63B 2053/002; A63B 2053/0445; A63B
2053/0433; A63B 2053/0491; A63B
2053/0437; A63B 60/00; A63B 60/46
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,133,129 A	3/1915	Govan
1,269,745 A	6/1918	Robertson

OTHER PUBLICATIONS

International Search Report and Written Opinion issued in connection with corresponding application No. PCT/US2015/016666, dated May 14, 2015 (8 pages).

(Continued)

Primary Examiner — Mitchell I. Siegel

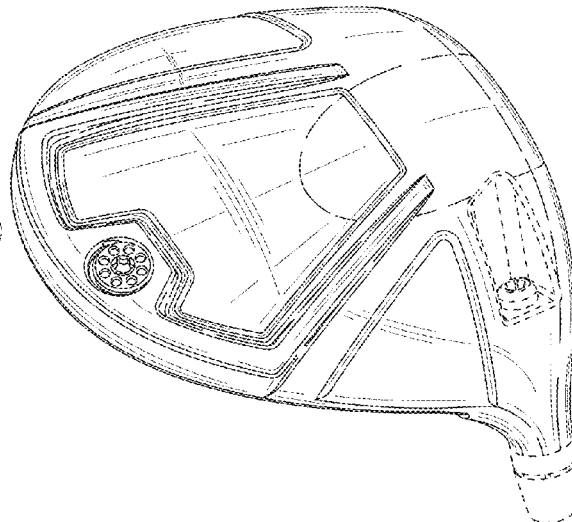
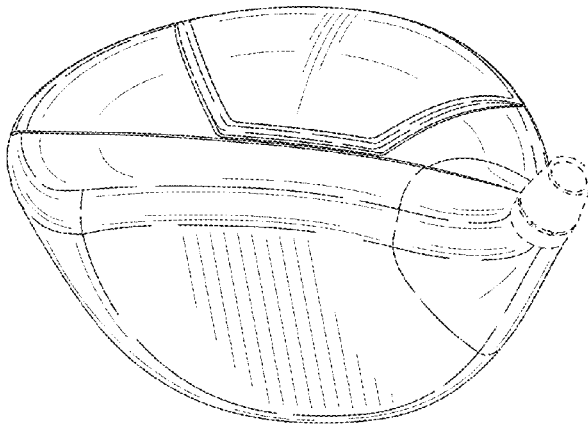
(57) **CLAIM**

The ornamental design for a golf club head, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a golf club head;
FIG. 2 is a bottom perspective view of the golf club head of FIG. 1;
FIG. 3 is a front elevational view of the golf club head of FIG. 1;
FIG. 4 is a rear elevational view of the golf club head of FIG. 1;
FIG. 5 is a top view of the golf club head of FIG. 1;
FIG. 6 is a bottom view of the golf club head of FIG. 1;
FIG. 7 is a left side view of the golf club head of FIG. 1; and,
FIG. 8 is a right side view of the golf club head of FIG. 1.
The broken lines shown form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D138,438 S	8/1944	Link	
D138,439 S	8/1944	Link	
D138,441 S	8/1944	Link	
D138,442 S	8/1944	Link	
D164,469 S	9/1951	Behrendt	
D185,177 S	5/1959	Smith	
3,020,048 A	2/1962	Carroll	
D203,936 S	3/1966	Long	
D215,101 S	9/1969	Sabat	
3,556,553 A	1/1971	Kolbe	
3,652,094 A	3/1972	Glover	
D229,431 S	11/1973	Baker	
D234,609 S	3/1975	Raymont	
D234,963 S	4/1975	Hirata	
D239,550 S	4/1976	Timbrook	
D240,054 S	5/1976	Meissler	
D240,748 S	7/1976	Bock et al.	
4,085,934 A	4/1978	Churchward	
D253,778 S	12/1979	Madison	
D261,167 S	10/1981	Swanson	
4,332,388 A	6/1982	Crow	
D294,617 S	3/1988	Perkins	
4,754,977 A	7/1988	Sahm	
4,824,116 A	4/1989	Nagamoto et al.	
D307,783 S	5/1990	Iinuma	
4,988,104 A	1/1991	Shiotani et al.	
D326,885 S	6/1992	Paul	
5,158,296 A	10/1992	Lee	
5,176,384 A	1/1993	Sala et al.	
5,213,328 A	5/1993	Long et al.	
5,213,329 A	5/1993	Okumoto et al.	
D336,672 S	6/1993	Gorman	
D338,935 S	8/1993	Antonious	
D344,561 S	2/1994	Gorman	
D351,883 S	10/1994	Solheim et al.	
D353,862 S	12/1994	Saito	
D357,520 S	4/1995	Helmstetter et al.	
5,419,560 A	5/1995	Bamber	
5,425,535 A	6/1995	Gee	
D361,358 S	8/1995	Simmons	
5,447,311 A	9/1995	Viollaz et al.	
5,451,056 A	9/1995	Manning	
D362,884 S	10/1995	Blough et al.	
D362,885 S	10/1995	Blough et al.	
D362,887 S	10/1995	Blough et al.	
5,518,243 A	5/1996	Redman	
D370,514 S	6/1996	Blough et al.	
D371,816 S	7/1996	Yoshioka	
5,540,437 A	7/1996	Bamber	
D378,111 S *	2/1997	Parente	D21/752
5,637,045 A	6/1997	Igarashi	
D384,120 S *	9/1997	De La Cruz	D21/752
5,669,830 A	9/1997	Bamber	
D389,541 S	1/1998	Huan-Chiang	
D395,476 S	6/1998	Pond et al.	
5,766,091 A	6/1998	Humphrey et al.	
5,766,092 A	6/1998	Mimeur et al.	
5,788,584 A *	8/1998	Parente	A63B 60/00 473/290
D399,277 S	10/1998	Ezaki	
5,827,132 A	10/1998	Bamber	
D400,625 S	11/1998	Kubica et al.	
D400,627 S	11/1998	Kubica et al.	
D405,489 S	2/1999	Kubica et al.	
D405,492 S	2/1999	Kubica et al.	
D408,485 S	4/1999	Takahashi et al.	
5,899,821 A	5/1999	Hsu et al.	
5,935,016 A	8/1999	Antonious	
D414,535 S	9/1999	Mertens	
D421,080 S	2/2000	Chen	
D426,276 S	6/2000	Besnard et al.	
6,077,171 A	6/2000	Yoneyama	
D442,244 S *	5/2001	Olsavsky	D21/752
D442,659 S	5/2001	Kubica et al.	
D443,008 S	5/2001	Kubica et al.	
D444,830 S	7/2001	Kubica et al.	
D445,862 S	7/2001	Ford	
6,290,609 B1	9/2001	Takeda	
D448,824 S	10/2001	Koizumi et al.	
D449,866 S	10/2001	Miller	
D457,211 S	5/2002	Bakke	
D469,833 S	2/2003	Roberts et al.	
D473,604 S	4/2003	Antonious	
D473,605 S	4/2003	Petersen et al.	
D475,107 S	5/2003	Madore	
D476,048 S	6/2003	Cleveland et al.	
D478,140 S	8/2003	Burrows	
D478,949 S	8/2003	DeLaCruz	
D481,087 S	10/2003	Antonious	
6,638,182 B2	10/2003	Kosmatka	
6,695,714 B1	2/2004	Bliss et al.	
6,702,693 B2	3/2004	Bamber	
6,773,360 B2	8/2004	Willett et al.	
6,780,123 B2	8/2004	Hasebe	
D497,963 S	11/2004	Toulon et al.	
D499,158 S *	11/2004	Imamoto	D21/752
6,811,496 B2	11/2004	Wahl et al.	
D499,779 S	12/2004	Mahaffey et al.	
D502,975 S	3/2005	Schweigert et al.	
D503,204 S	3/2005	Nicolette et al.	
D507,320 S	7/2005	Roberts et al.	
D507,615 S *	7/2005	Imamoto	D21/752
D508,545 S	8/2005	Roberts et al.	
D508,969 S	8/2005	Hasebe	
6,923,733 B2	8/2005	Chen	
6,939,247 B1	9/2005	Schweigert et al.	
D513,051 S	12/2005	Barez et al.	
D514,179 S	1/2006	Chen et al.	
D514,183 S	1/2006	Schweigert et al.	
D514,185 S	1/2006	Barez et al.	
D515,642 S	2/2006	Antonious	
D516,650 S	3/2006	Wolfe et al.	
D518,863 S	4/2006	Motoyoshi et al.	
D520,585 S	5/2006	Hasebe	
D520,586 S	5/2006	Bingman	
D522,077 S	5/2006	Schweigert et al.	
D522,601 S	6/2006	Schweigert et al.	
D523,104 S	6/2006	Hasebe	
D523,498 S	6/2006	Chen et al.	
D523,501 S	6/2006	Nicolette et al.	
D523,917 S	6/2006	Wolfe et al.	
D524,889 S	7/2006	Yu et al.	
D526,694 S	8/2006	Schweigert et al.	
7,121,956 B2	10/2006	Lo	
7,128,663 B2	10/2006	Bamber	
D532,471 S *	11/2006	Oldknow	D21/752
D532,854 S *	11/2006	Oldknow	D21/752
D534,595 S	1/2007	Hasebe	
D534,599 S	1/2007	Barez et al.	
7,156,751 B2	1/2007	Wahl et al.	
7,166,040 B2	1/2007	Hoffman et al.	
D536,401 S	2/2007	Kawami	
D536,403 S	2/2007	Kawami	
D537,495 S	2/2007	Schweigert et al.	
7,182,698 B2	2/2007	Tseng	
D538,363 S	3/2007	Schweigert et al.	
D538,371 S	3/2007	Kawami	
7,186,190 B1	3/2007	Beach et al.	
7,207,900 B2	4/2007	Nicolette et al.	
D543,601 S	5/2007	Kawami	
7,223,180 B2	5/2007	Willett et al.	
D544,561 S *	6/2007	Oldknow	D21/759
D550,800 S *	9/2007	Ruggiero	D21/759
D552,198 S	10/2007	Schweigert et al.	
D555,219 S	11/2007	Lin	
D557,363 S	12/2007	Jertson et al.	
D558,287 S	12/2007	Jertson et al.	
D558,288 S	12/2007	Jertson et al.	
7,303,486 B2	12/2007	Imamoto	
D559,932 S	1/2008	Belmont	
D560,262 S	1/2008	Nguyen et al.	
D561,284 S	2/2008	Nagai et al.	
D562,421 S	2/2008	Jertson et al.	
D563,498 S	3/2008	Jertson et al.	

(56)

References Cited

U.S. PATENT DOCUMENTS

D564,054	S	3/2008	Jertson et al.	8,088,025	B2	1/2012	Wahl et al.	
D564,055	S	3/2008	Jertson et al.	8,092,319	B1	1/2012	Cackett et al.	
7,338,388	B2	3/2008	Schweigert et al.	8,105,180	B1	1/2012	Cackett et al.	
7,347,794	B2	3/2008	Schweigert	D656,211	S *	3/2012	Foster	D21/752
D567,317	S	4/2008	Jertson et al.	D658,248	S	4/2012	Nunez et al.	
7,351,164	B2	4/2008	Schweigert et al.	D661,751	S	6/2012	Nicolette et al.	
D569,933	S	5/2008	Jertson et al.	D661,756	S	6/2012	Nicolette et al.	
D569,934	S	5/2008	Jertson et al.	8,221,262	B1	7/2012	Cackett et al.	
D569,935	S	5/2008	Schweigert et al.	8,246,487	B1	8/2012	Cackett et al.	
D569,936	S	5/2008	Schweigert et al.	8,257,196	B1 *	9/2012	Abbott	A63B 53/0466 473/335
D569,942	S	5/2008	Jertson et al.	8,257,197	B2	9/2012	Schweigert	
D570,937	S	6/2008	Schweigert et al.	8,262,506	B2 *	9/2012	Watson	A63B 53/0466 473/334
D570,938	S	6/2008	Jertson et al.	8,328,662	B2	12/2012	Nakamura et al.	
7,396,299	B2	7/2008	Nicolette et al.	D673,630	S	1/2013	Schweigert	
7,407,447	B2	8/2008	Beach et al.	D673,632	S	1/2013	Schweigert et al.	
7,410,425	B2	8/2008	Willett et al.	8,371,957	B2	2/2013	Schweigert et al.	
7,410,426	B2	8/2008	Willett et al.	8,376,878	B2	2/2013	Bennett et al.	
7,419,441	B2	9/2008	Hoffman et al.	D680,179	S	4/2013	Solheim et al.	
7,448,963	B2	11/2008	Beach et al.	D681,142	S	4/2013	Fossum et al.	
7,448,964	B2	11/2008	Schweigert et al.	8,414,422	B2	4/2013	Peralta et al.	
D584,370	S	1/2009	Cleveland et al.	8,485,919	B2 *	7/2013	Rice	A63B 60/02 473/334
7,530,904	B2	5/2009	Beach et al.	8,506,420	B2	8/2013	Hocknell et al.	
D594,518	S	6/2009	Schweigert	D689,156	S	9/2013	Stokke et al.	
D594,520	S	6/2009	Schweigert et al.	D691,230	S	10/2013	Chen et al.	
D594,521	S	6/2009	Jertson et al.	8,545,343	B2	10/2013	Boyd et al.	
D594,919	S	6/2009	Schweigert et al.	8,562,457	B2	10/2013	Beach et al.	
7,540,811	B2	6/2009	Beach et al.	8,574,094	B2	11/2013	Nicolette et al.	
D597,620	S	8/2009	Taylor et al.	8,608,587	B2	12/2013	Henrikson et al.	
7,568,985	B2	8/2009	Beach et al.	8,628,431	B2	1/2014	Schweigert et al.	
7,578,753	B2	8/2009	Beach et al.	8,657,700	B2	2/2014	Nicolette et al.	
D600,297	S	9/2009	Jertson et al.	8,663,026	B2	3/2014	Blowers et al.	
7,584,531	B2	9/2009	Schweigert et al.	8,690,710	B2	4/2014	Nicolette et al.	
7,588,502	B2	9/2009	Nishino	D707,316	S	6/2014	Aguayo et al.	
7,591,738	B2	9/2009	Beach et al.	D707,317	S	6/2014	Aguayo et al.	
D603,472	S	11/2009	Schweigert et al.	8,753,230	B2	6/2014	Stokke et al.	
D604,783	S	11/2009	Nicolette et al.	8,777,778	B2	7/2014	Solheim et al.	
7,611,424	B2	11/2009	Nagai et al.	8,784,232	B2	7/2014	Jertson et al.	
7,621,823	B2	11/2009	Beach et al.	8,790,196	B2	7/2014	Solheim et al.	
D605,715	S	12/2009	Barez et al.	8,808,108	B2	8/2014	Schweigert	
D606,605	S	12/2009	Wada et al.	D712,989	S	9/2014	Gillig	
D607,070	S	12/2009	Wada et al.	8,826,512	B2	9/2014	Schweigert	
D607,071	S	12/2009	Wada et al.	8,827,832	B2	9/2014	Breier et al.	
7,632,194	B2	12/2009	Beach et al.	8,827,833	B2	9/2014	Amano et al.	
7,658,686	B2	2/2010	Soracco	8,845,455	B2	9/2014	Ban et al.	
D612,438	S	3/2010	Carlyle et al.	D714,894	S *	10/2014	Tang	D21/759
D612,439	S	3/2010	Carlyle et al.	D716,387	S	10/2014	Aguayo et al.	
7,713,142	B2	5/2010	Hoffman et al.	D716,388	S	10/2014	Aguayo et al.	
7,717,804	B2	5/2010	Beach et al.	8,858,362	B1 *	10/2014	Leposky	A63B 53/0466 473/334
7,717,805	B2	5/2010	Beach et al.	D721,544	S	1/2015	Hollander	
D617,406	S	6/2010	Carlyle et al.	D722,351	S	2/2015	Parsons et al.	
D618,293	S	6/2010	Foster et al.	D722,352	S	2/2015	Nicolette et al.	
D618,746	S	6/2010	Jertson et al.	D723,120	S	2/2015	Nicolette	
D618,747	S	6/2010	Schweigert et al.	8,961,336	B1	2/2015	Parsons et al.	
D618,753	S	6/2010	Jertson et al.	D724,164	S	3/2015	Schweigert et al.	
D618,754	S	6/2010	Schweigert et al.	D725,208	S	3/2015	Schweigert	
7,744,484	B1	6/2010	Chao	8,979,671	B1 *	3/2015	DeMille	A63B 60/00 473/334
D619,182	S *	7/2010	Foster	D726,265	S	4/2015	Nicolette	
D621,893	S	8/2010	Nicolette et al.	D726,846	S	4/2015	Schweigert	
7,798,203	B2	9/2010	Schweigert et al.	D729,892	S	5/2015	Nicolette et al.	
7,798,917	B2	9/2010	Nguyen et al.	D733,234	S	6/2015	Nicolette	
7,815,521	B2	10/2010	Ban et al.	D737,388	S *	8/2015	Tang	D21/759
7,846,040	B2	12/2010	Ban	D738,449	S	9/2015	Schweigert	
7,846,041	B2	12/2010	Beach et al.	D739,487	S	9/2015	Schweigert	
D631,111	S *	1/2011	Bennett	9,199,140	B1	12/2015	Schweigert et al.	
D633,967	S	3/2011	Carlyle et al.	9,199,143	B1	12/2015	Parsons et al.	
D635,626	S	4/2011	Nicolette	D746,927	S	1/2016	Parsons et al.	
7,927,229	B2	4/2011	Jertson et al.	D748,214	S	1/2016	Nicolette et al.	
D638,893	S	5/2011	Schweigert et al.	D748,215	S	1/2016	Parsons et al.	
D638,896	S	5/2011	Schweigert et al.	D748,749	S	2/2016	Nicolette et al.	
7,938,738	B2	5/2011	Roach	D753,251	S	4/2016	Schweigert et al.	
7,963,861	B2	6/2011	Beach et al.	D753,252	S	4/2016	Schweigert	
D643,490	S	8/2011	Wada et al.	D755,319	S	5/2016	Nicolette et al.	
8,012,038	B1	9/2011	Beach et al.	D756,471	S	5/2016	Nicolette et al.	
D647,585	S	10/2011	Jertson et al.	9,352,197	B2	5/2016	Parsons et al.	
8,062,150	B2	11/2011	Gilbert et al.					

(56)

References Cited

U.S. PATENT DOCUMENTS

D759,178 S 6/2016 Nicolette
 D760,334 S 6/2016 Schweigert et al.
 9,399,158 B2 7/2016 Parsons et al.
 D764,614 S 8/2016 Parsons et al.
 9,421,437 B2 8/2016 Parsons et al.
 9,427,634 B2 8/2016 Parsons et al.
 D767,696 S 9/2016 Parsons et al.
 D776,216 S 1/2017 Schweigert et al.
 D777,858 S 1/2017 Schweigert et al.
 9,555,295 B2 1/2017 Schweigert et al.
 9,630,070 B2 4/2017 Parsons et al.
 D802,069 S 11/2017 Parsons et al.
 D802,070 S 11/2017 Parsons et al.
 D807,976 S 1/2018 Parsons et al.
 D811,503 S * 2/2018 Bacon D21/752
 D812,703 S * 3/2018 Tang D21/752
 D813,327 S * 3/2018 Kim D21/752
 D813,329 S * 3/2018 Tang D21/752
 D814,582 S * 4/2018 Bacon D21/752
 D814,583 S * 4/2018 Stokke D21/752
 D814,584 S * 4/2018 Tang D21/759
 D815,223 S * 4/2018 Stokke D21/752
 D823,958 S * 7/2018 Stokke D21/752
 D825,013 S * 8/2018 Milleman D21/752
 D827,067 S 8/2018 Beक्टर et al.
 D827,745 S 9/2018 Schweigert et al.
 D852,303 S * 6/2019 Parsons D21/752
 D852,304 S * 6/2019 Parsons D21/752
 D852,305 S * 6/2019 Parsons D21/752
 10,376,754 B2 * 8/2019 Parsons A63B 60/006
 D865,886 S * 11/2019 Parsons D21/752
 10,556,161 B2 * 2/2020 Jertson A63B 53/0466
 D897,462 S * 9/2020 Parsons D21/752
 D897,463 S * 9/2020 Parsons D21/752
 D909,511 S * 2/2021 Cyrulik D21/752
 D909,517 S * 2/2021 Cyrulik D21/759
 2002/0107087 A1 8/2002 Fagot
 2003/0139226 A1 7/2003 Cheng et al.
 2003/0176231 A1 9/2003 Hasebe
 2004/0204263 A1 10/2004 Fagot et al.
 2005/0009632 A1 1/2005 Schweigert et al.
 2005/0014573 A1 1/2005 Lee
 2005/0119066 A1 6/2005 Stites et al.
 2005/0239569 A1 10/2005 Best et al.
 2005/0277485 A1 12/2005 Hou et al.
 2006/0105856 A1 5/2006 Lo
 2006/0111200 A1 5/2006 Poynor
 2007/0032308 A1 2/2007 Fagot et al.
 2007/0225084 A1 9/2007 Schweigert et al.
 2007/0293344 A1 12/2007 Davis
 2008/0004133 A1 1/2008 Schweigert

2008/0058113 A1 3/2008 Nicolette et al.
 2008/0188322 A1 8/2008 Anderson et al.
 2008/0300065 A1 12/2008 Schweigert
 2009/0029790 A1 1/2009 Nicolette et al.
 2009/0029795 A1 1/2009 Schweigert et al.
 2010/0130306 A1 5/2010 Schweigert
 2010/0144461 A1 6/2010 Ban
 2010/0178999 A1 7/2010 Nicolette et al.
 2011/0111883 A1 5/2011 Cackett
 2011/0143858 A1 6/2011 Peralta et al.
 2011/0165963 A1 7/2011 Cackett et al.
 2011/0269567 A1 11/2011 Ban et al.
 2011/0294596 A1 12/2011 Ban
 2012/0202615 A1 8/2012 Beach et al.
 2013/0137532 A1 5/2013 Deshmukh et al.
 2013/0225319 A1 8/2013 Kato
 2013/0281226 A1 10/2013 Ban
 2013/0288823 A1 10/2013 Hebreo
 2013/0303303 A1 11/2013 Ban
 2013/0303304 A1 11/2013 Sato
 2013/0310192 A1 11/2013 Wahl et al.
 2014/0080621 A1 3/2014 Nicolette et al.
 2014/0113739 A1 * 4/2014 Jertson A63B 60/04
 473/291
 2014/0128175 A1 5/2014 Jertson et al.
 2014/0274441 A1 9/2014 Greer
 2014/0274451 A1 9/2014 Knight et al.
 2015/0231454 A1 8/2015 Parsons et al.
 2015/0231806 A1 8/2015 Parsons et al.
 2019/0314690 A1 * 10/2019 Schweigert A63B 60/006
 2020/0215397 A1 * 7/2020 Parsons A63B 53/04
 2020/0230471 A1 * 7/2020 Parsons A63B 60/02

OTHER PUBLICATIONS

International Search Report and Written Opinion received in connection with PCT/US15/42484 dated Oct. 19, 2015 (12 pages).
 International Search Report and Written Opinion received in connection with PCT Application PCTUS2015042282 dated Oct. 13, 2015 (12 pages).
 Kozuchowski, Zak. "Callaway Mack Daddy 2 PM Grind Wedges" (<http://www.golfwrx.com/276203/callaway-mack-daddy-2-pm-grind-wedges/>), www.golfwrx.com, GolfWRX Holdings, LLC, published Jan. 21, 2015.
 U.S. Appl. No. 29/512,313, Nicolette, "Golf Club Head," filed Dec. 18, 2014.
 Wall, Jonathan, "Details: Phil's Prototype Mack Daddy PM-Grind Wedge," (<http://www.pgatour.com/equipmentreport/2015/01/21/callaway-wedge.html>), www.pgatour.com, PGA Tour, Inc., published Jan. 21, 2015.

* cited by examiner

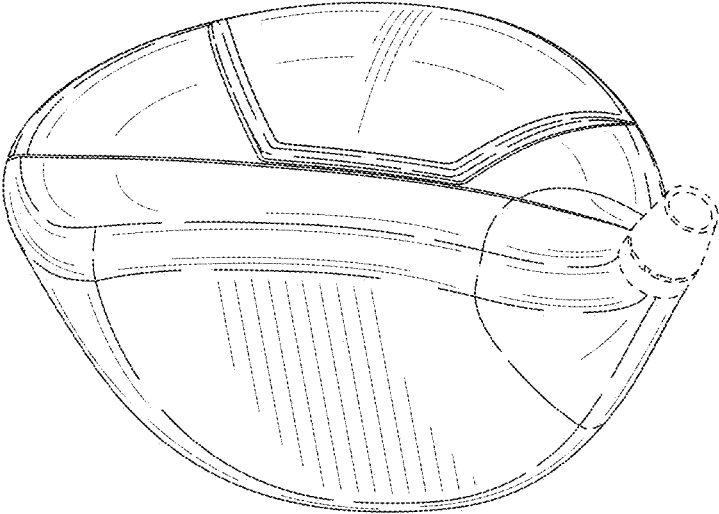


FIG. 1

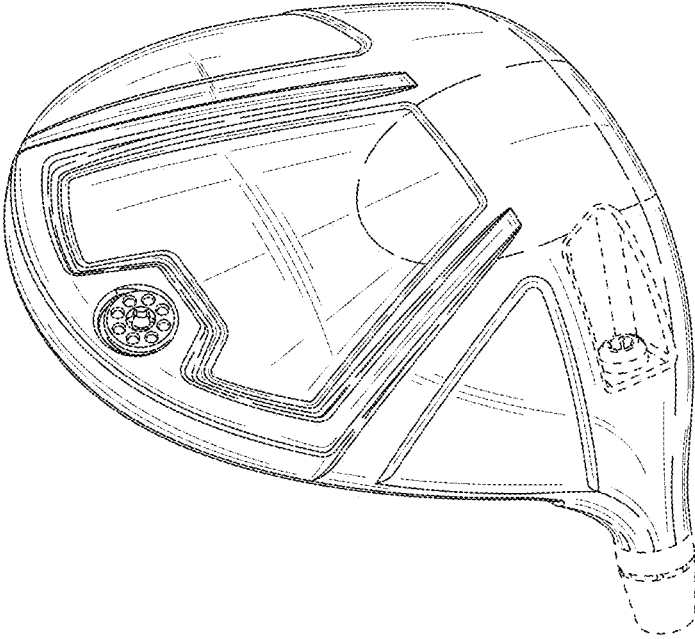


FIG. 2

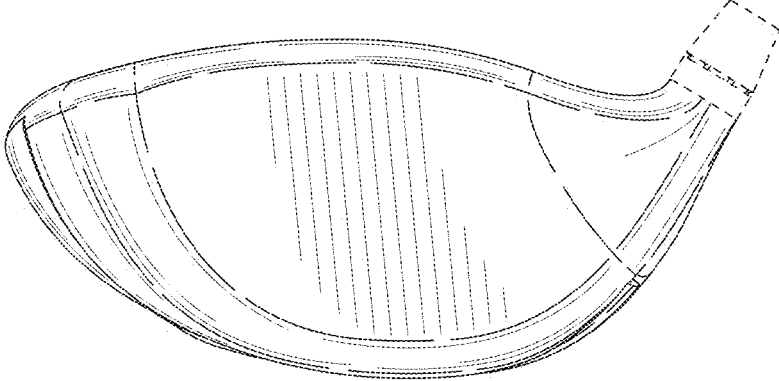


FIG. 3

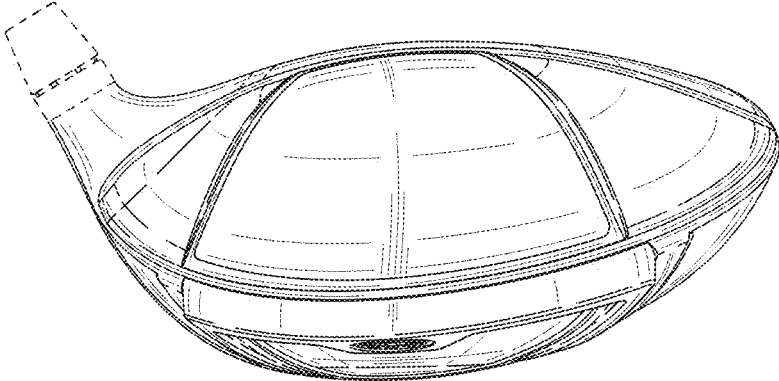


FIG. 4

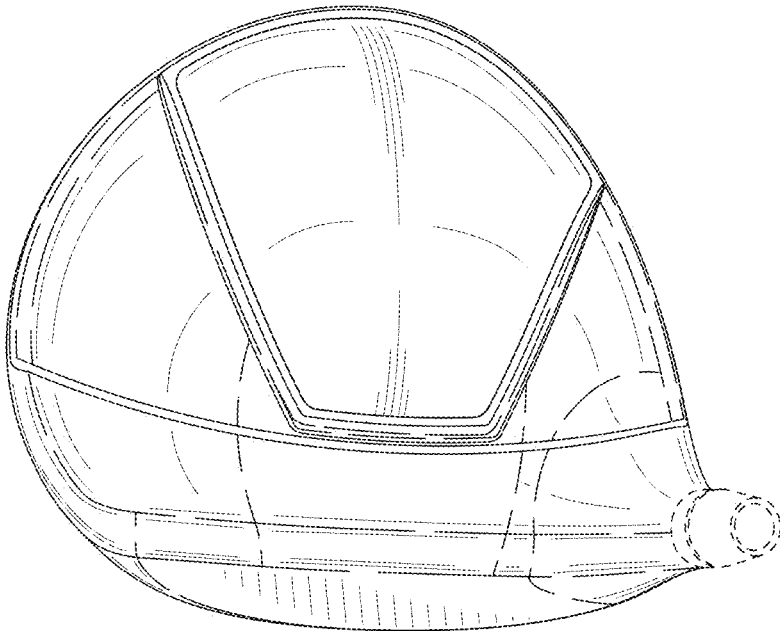


FIG. 5

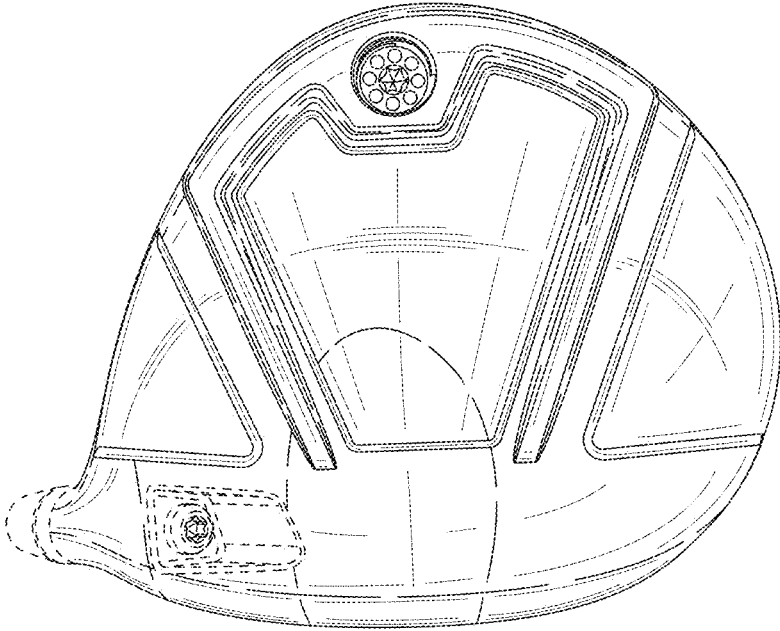


FIG. 6

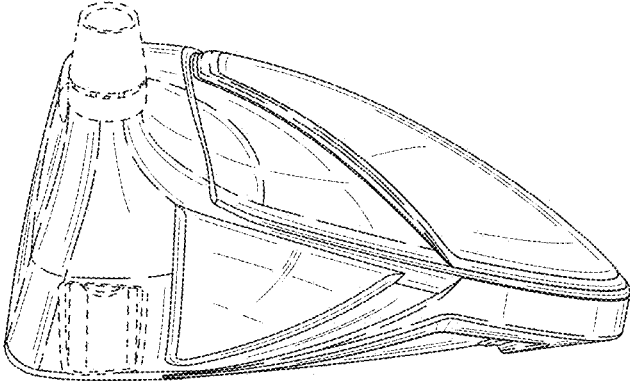


FIG. 7

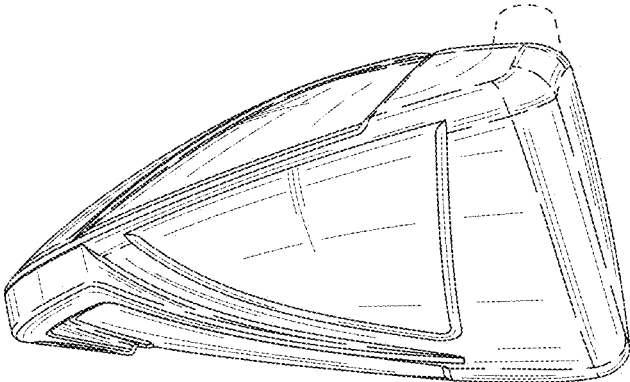


FIG. 8